On Site Resistograph Testing

Organisation

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Site Name

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Introduction & Methodology

Resistograph testing is a 'non-destructive' timber decay detection method designed to help determine the internal condition of timber components. A specialist instrument is used to measure the resistance of the timber to the drilled needle to provide an assessment of the timber condition.
It is inevitable that each site we visit and every test we undertake will be unique. Unless we receive a very specific brief from our client, we will apply a general methodology and adapt as necessary to account for the specifics of each site and an initial assessment of the timbers. In the case of receiving a very specific brief we will undertake testing in accordance with this brief.

Our general methodology is based on undertaking testing on the main structural components of an item of equipment (posts, beams, crossbars) and testing these components in the most vulnerable location. In most test positions we will undertake two drills at 90 degrees to one another.

Initial Assessment – We will undertake an initial assessment of the test timbers by means of visual assessment, probing and tapping. This is to identify areas of obvious decay or any areas that present themselves as requiring further investigation such as black staining of the timber, soft timber sections, hollow sounding timbers or deterioration around splits in the timbers. Any areas where obvious and extensive decay is found will be noted but not tested, where decay is at such an advanced level a test is not necessary and quite often not possible where the timber will present no resistance to the drilled needle. Any areas that present themselves as requiring further investigation will be tested in additional to the methodology below.

Posts – Our default test position on a post will be at / just below ground level where the post is most susceptible to decay. Where post shoes are used, we will test the post at the lowest accessible point. All primary support posts will be drilled twice at 90 degrees to one another, some low level or secondary support posts may only be subjected to one drill per post.

Crossbars – We undertake a minimum of one test between each support / suspension point on crossbars, the exact location of the tests in relation to the supports / suspensions will be varied to provide a range of results. The tests may be undertaken in specific locations based on the initial assessment or site specifics.

Beams – All main structural beams will be tested; we will undertake one test for approximately every 1.0m of beam length. We will only test the main structural beams such as bridge support beams, smaller support beams such as platform support battens will not be included as part of our general methodology.

Site Specifics – Out test methodology is often affected by the specifics of each site. There will be instances where access is completely or partially restricted to the posts at ground level, where beams are fully or partially enclosed or where crossbars cannot be reached. We will endeavour to obtain test results wherever possible but will not partake in the dismantling of equipment and cannot guarantee access to components more than 2.5m above the adjacent standing surface.

Test Limitations

Resistograph testing should be undertaken alongside other methods of decay detection for timber structures. The testing is not a definitive test and is not intended to replace other decay detection methods such as probing or tapping, but to provide a more in-depth assessment where required. It is not necessary or feasible to undertake resistograph testing on all timber components, the test is intended for larger, structural timbers where the internal condition of the timber cannot be determined by external inspection. The results of the testing are specific to the exact drill location only, it is possible that undetected pockets of decay may be present above, below or around the drill locations. It is not prudent or possible to undertake tests at every position and cross section of a timber component.

Results Analysis

It should be noted that timber is a natural product and no two timbers or drill results will be the same, there will be peaks, troughs, and anomalies within the results due to the nature of the product. We will not provide a full analysis of the intricacies of each result. Our intention, however, is to identify areas of the timber where there is / are defects apparent of significant size that suggest there is decay or onset of decay within the timber. It is possible that some of the smaller defects highlighted are not decay but natural anomalies, such as splits in the timber, and will not deteriorate further.

It is common for the results to show a 'soft skin' where the needle enters and exits the timber, there is often evidence of a soft centre when the needle passes through the pith. The growth rings will often be evident within the results shown by the peaks and troughs of the graph.

We will provide a written summary of the results along with a results summary table followed by each individual drill result. The results graphs will be highlighted in red where a defect or developing defect is identified and details of this defect will be given in the 'wood inspector' summary in the top right corner of the page. The defects or developing defects will be referred to as 'cavities' in the results.

Our written summary and summary table will refer to all results that show evidence of a defect or cause for comment. Results that show no evidence of defects may not be referred to within our summary.

Note:

Early Needle Retraction – The drilling process is occasionally interrupted resulting in an 'early needle retraction'. This can occur for different reasons but is often due to the needle encountering an unusually hard object during the test such as a steel support inside the timber. This is also common when there is significant decay within the timber, the needle may retract after a period of little or no drilling resistance when it re-encounters sound hard timber.

Site Name

Brief

Undertake on site resistograph testing on five items of timber play equipment.

Customer Order Number: Not Known

Site Address: XXXXXX

Date & Time: 06.09.2021 @ 05:00

Inspectors Name: Chris Buss (RPII Annual Inspector)

Climatic Conditions: Sunny

Surface Conditions: Dry

Temerature: 25 degrees celcius

Item 1 Overview
Cradle Seat Swing

Installation Date: Not Known
Surface Type: Woodchip

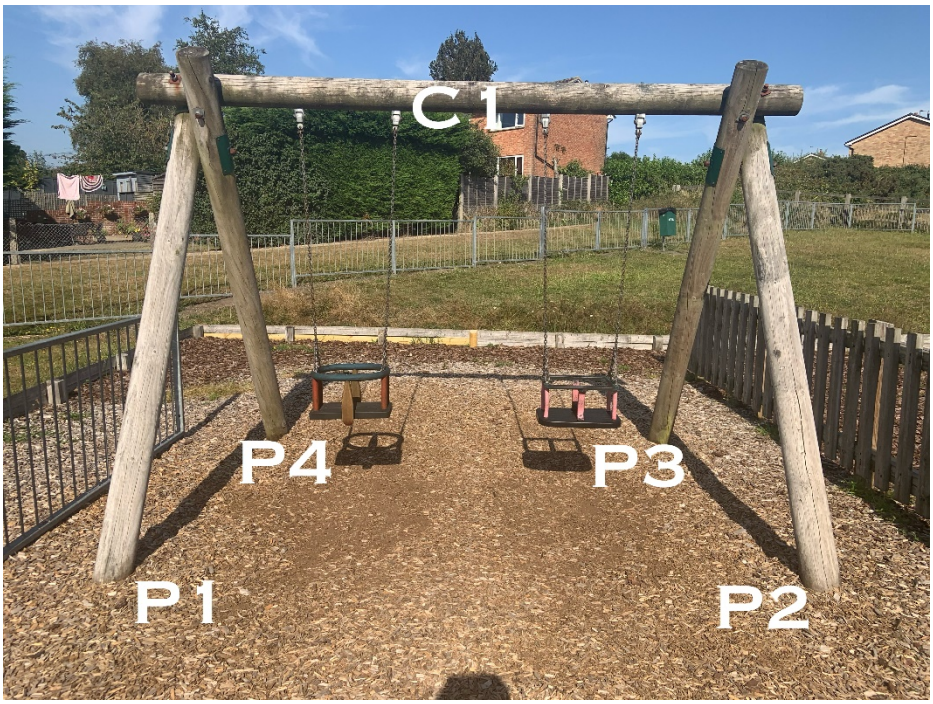
Scope of Works
The item is supported by four timber posts and one timber crossbar each requiring testing, the remainder of the structure would not normally fall within the scope of testing.

Initial Timber Assessment
Severe decay was identified in Post 3. Also refer to Annual Inspection Report.

Item Methodology
Standard Methodology was adopted.

Item 1 Timber Identification

Cradle Seat Swing



Item 1 Results
Cradle Seat Swing

Results Summary

The test results showed evidence of the onset of decay in Post 4 and Crossbar 1, no immediate action is required other than to monitor the condition of these timbers. The initial inspection identified severe decay in Post 3, replacement of this post is recommended with a degree of urgency.

Onset of Decay – Post 4 & Crossbar 1 (Monitor)

Severe Decay – Post 3 (Replace)

Item 2 Overview
Multiplay Unit

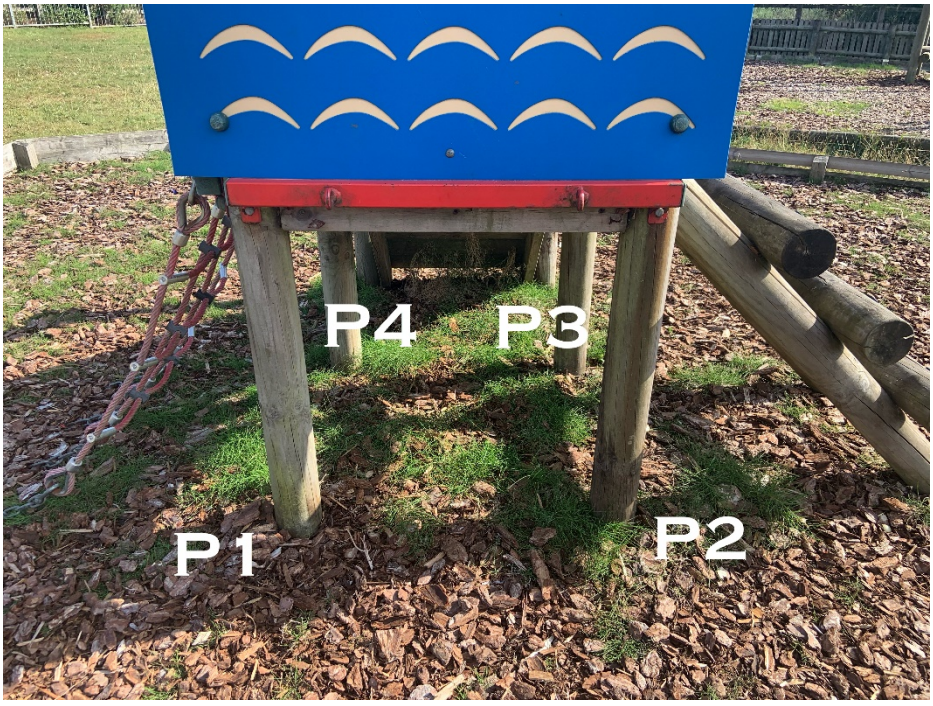
Installation Date: Not Known
Surface Type: Bark Mulch

Scope of Works
The item is supported by four primary timber posts and four secondary timber posts supporting the access/egress points each requiring testing, the remainder of the structure would not normally fall within the scope of testing.

Initial Timber Assessment
Severe decay was identified in Posts 2, 4 and 7. Moderate decay was identified in Posts 1 and 3. Also refer to Annual Inspection Report.

Item Methodology
Standard Methodology was adopted.

Item 2 Timber Identification
Multiplay Unit



Item 2 Results
Multiplay Unit

Results Summary

The test results showed evidence of the onset of decay in Post 5, no immediate action is required other than to monitor the condition of this timber. The initial inspection identified moderate decay in Posts 1 & 3, the test results also identified the moderate rot in Post 1, replacement of these posts is recommended with a degree of urgency. The initial inspection also identified severe decay in Posts 2, 4 & 7, replacement of these posts is recommended with a degree of urgency.

Onset of Decay – Post 5 (Monitor)

Moderate Decay – Posts 1 and 3 (Replace)

Severe Decay – Posts 2, 4 and 7 (Replace)

Item 3 Overview
Activity Trail

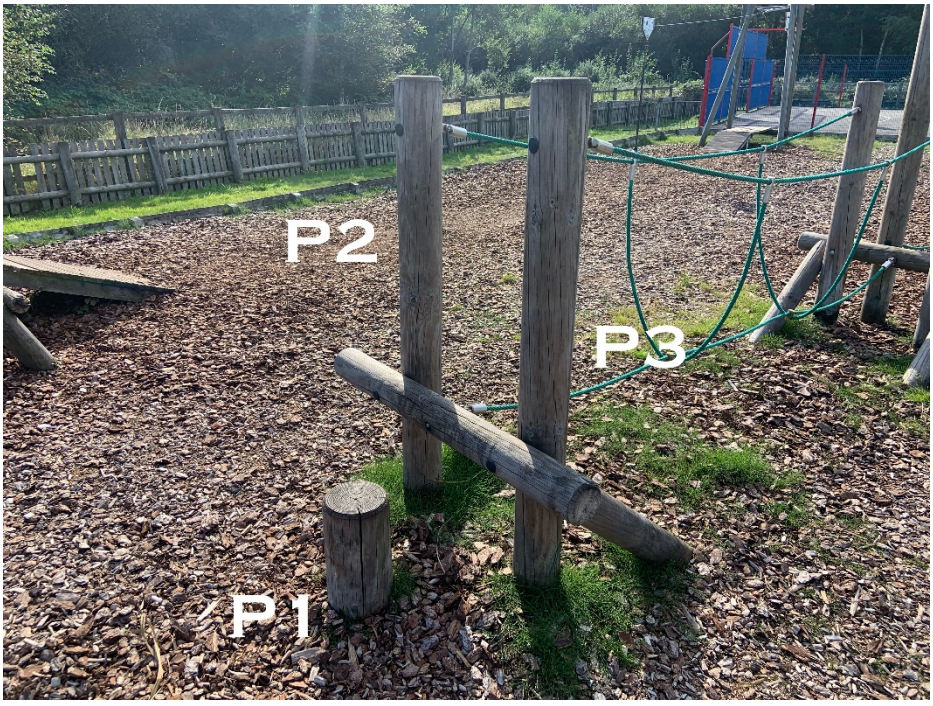
Installation Date: Not Known
Surface Type: Bark Mulch

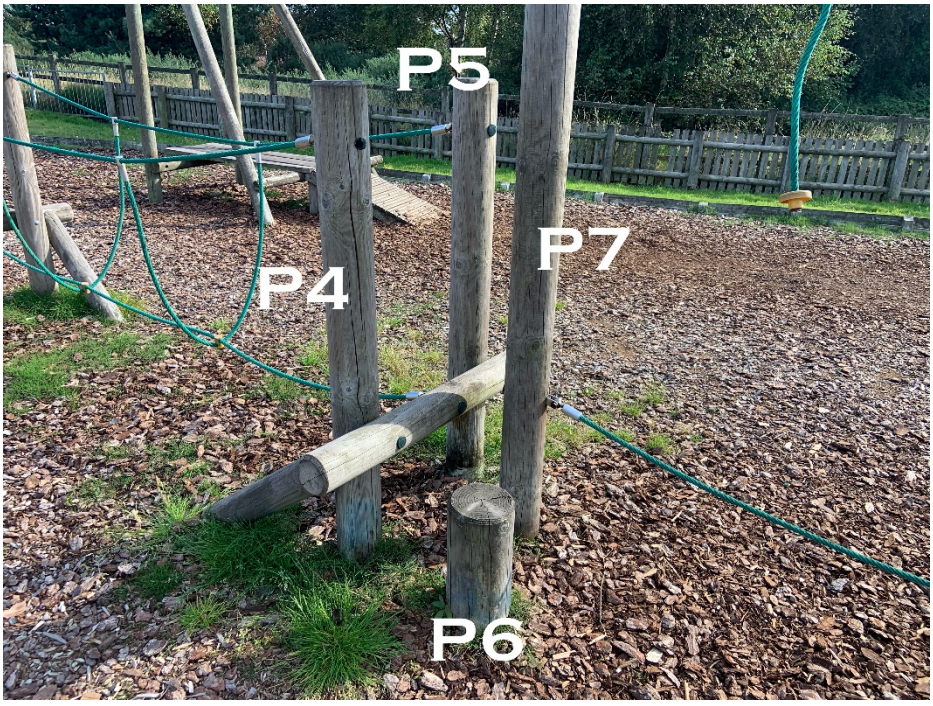
Scope of Works
The item is supported by eight primary timber posts, four secondary timber posts and two timber crossbars each requiring testing, the remainder of the structure would not normally fall within the scope of testing.

Initial Timber Assessment
Severe decay was identified in all four secondary timber posts (1, 6, 9, 12) and in Post 10. Evidence of minor decay was apparent in some other posts. Also refer to Annual Inspection Report.

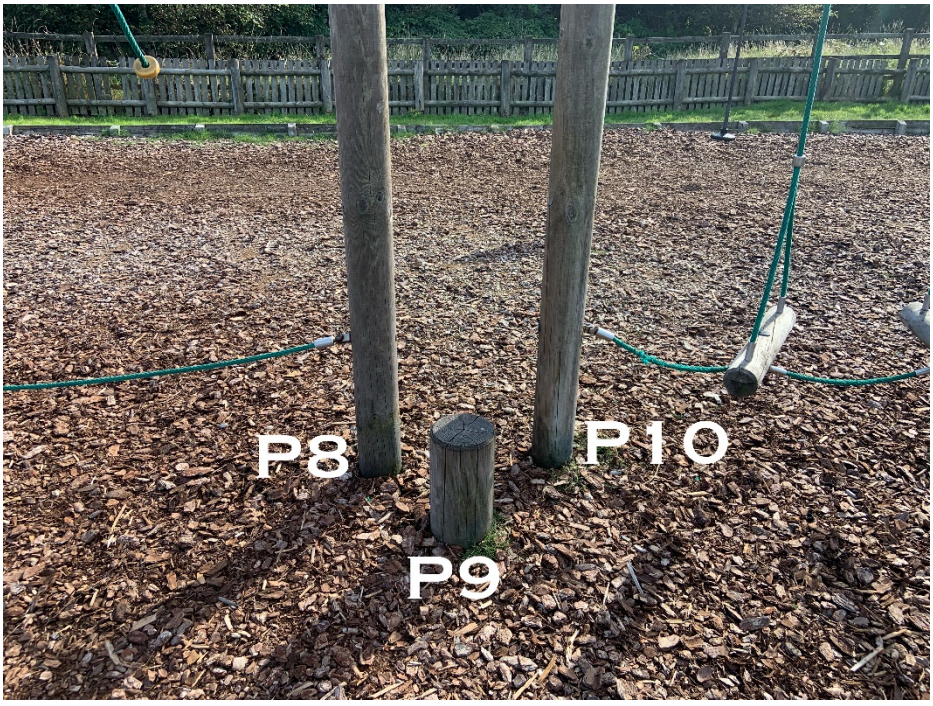
Item Methodology
Standard Methodology was adopted.

Item 3 Timber Identification
Activity Trail





Item 3 Timber Identification
Activity Trail



Item 3 Timber Identification
Activity Trail

Item 3 Results
Activity Trail

Results Summary

The test results showed no evidence of decay within the timbers. The initial inspection identified severe decay in Posts 1, 6, 9, & 12, replacement of these posts is recommended. The initial inspection also identified severe decay in Post 10, urgent replacement of this post is recommended.

Severe Decay – Posts 1, 6, 9 and 12 (Replace)

Severe Decay – Post 10 (Urgent Replacement – isolate equipment until replaced)

Item 4 Overview
Multiplay Unit

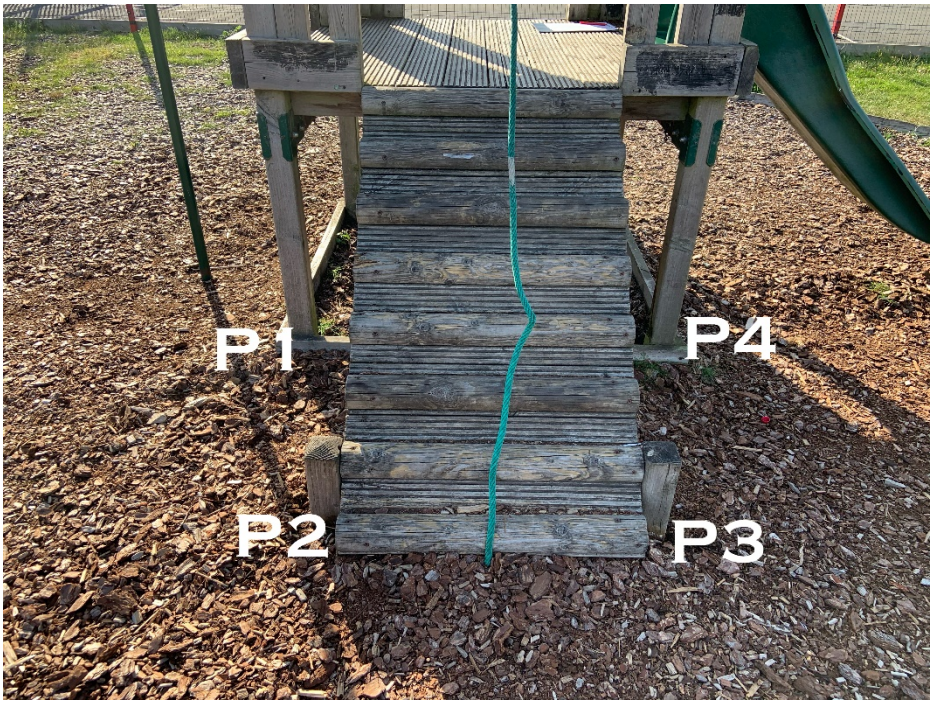
Installation Date: Not Known
Surface Type: Bark Mulch

Scope of Works
The item is supported by four primary timber posts and four secondary timber posts supporting the access/egress points each requiring testing, the remainder of the structure would not normally fall within the scope of testing.

Initial Timber Assessment
Severe decay was identified in Posts 2 and 8. Moderate decay was identified in Posts 5 and 6. Also refer to Annual Inspection Report.

Item Methodology
Standard Methodology was adopted.

Item 4 Timber Identification
Multiplay Unit



Item 4 Results
Multiplay Unit

Results Summary

The test results identified moderate decay in Posts 3, 4, 5 and 7, the test results also identified severe decay in Post 6. The initial inspection identified severe decay in Posts 2 & 8, replacement of these posts is recommended.

Moderate Decay – Posts 3, 4, 5, & 7 (Replace)

Severe Decay – Posts 2, 6 & 8 (Replace)

Item 5 Overview
Cableway

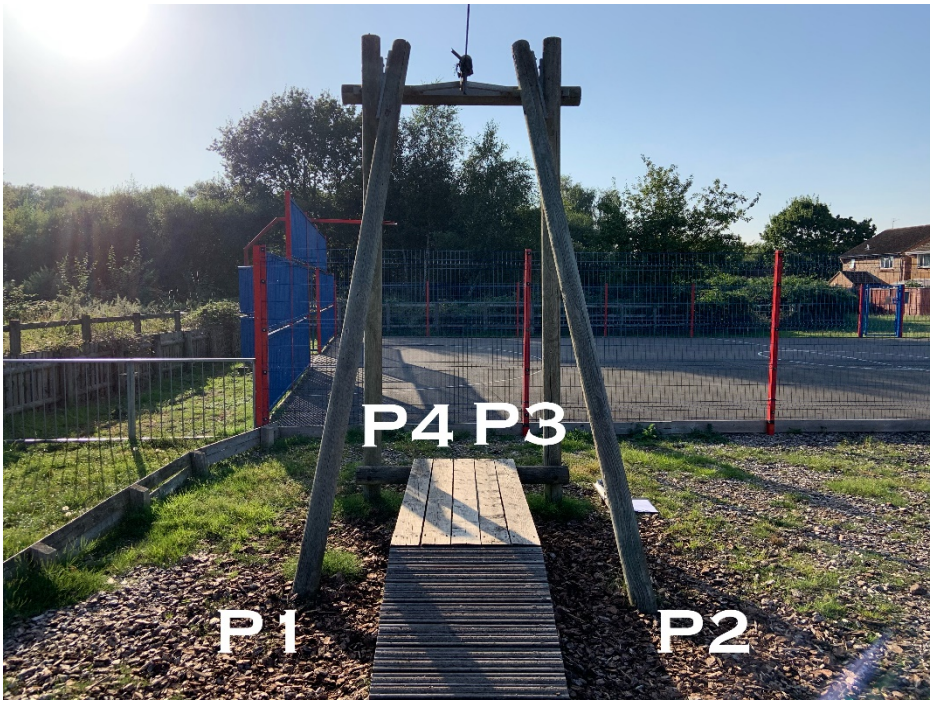
Installation Date: Not Known
Surface Type: Bark Mulch

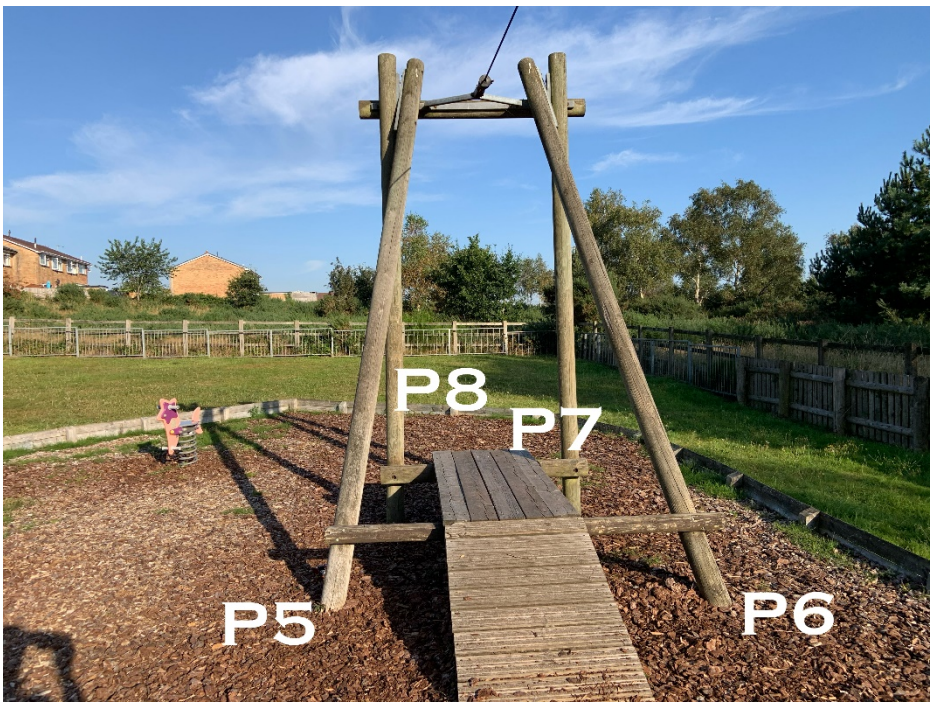
Scope of Works
The item is supported by eight timber posts each requiring testing, the remainder of the structure would not normally fall within the scope of testing.

Initial Timber Assessment
Severe decay was identified in Post 5. Moderate decay was identified in Post 6. Also refer to Annual Inspection Report.

Item Methodology
Standard methodology was adopted.

Item 5 Timber Identification
Cableway





Item 5 Results
Cableway

Results Summary

The test results showed evidence of the onset of decay in Post 4, no immediate action is required other than to monitor the condition of this timber. The initial inspection identified moderate decay in Post 6, the test results also identified the moderate rot in Post 6, replacement of this post is recommended with a degree of urgency. The initial inspection also identified severe decay in Post 5, urgent replacement of this post is recommended.

Moderate Decay – Post 6 (Replace)

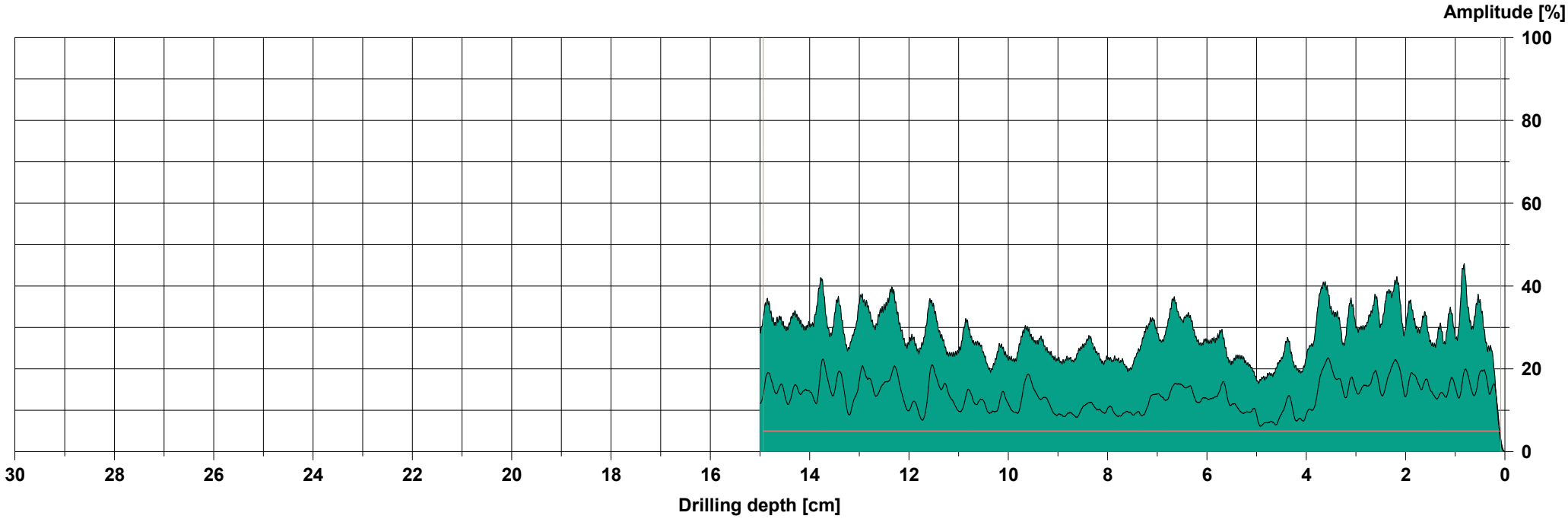
Severe Decay – Post 5 (Urgent Replacement – isolate equipment until replaced)

Measuring / object data

Measurement no.	: 102	**Speed**	: 2500 r/min	**Diameter**	:
ID number	: DUGDELL CLOSE	**Needle state**	: ---	**Level**	:
Drilling depth	: 15,00 cm	**Tilt**	: -32°	**Direction**	:
Date	: 06.09.2021	**Offset**	: 91 / 402	**Species**	:
Time	: 17:03:38	**Avg. curve**	: off / off	**Location**	:
Feed	: 200 cm/min			**Name**	:

WoodInspector

Program	: Standard
Mode	: Full piercing
Start / stop	: 0,08 cm / 14,93 cm
Length	: 14,85 cm
Cavity	: 0,00 cm (0,0%)



Assessment

Comment

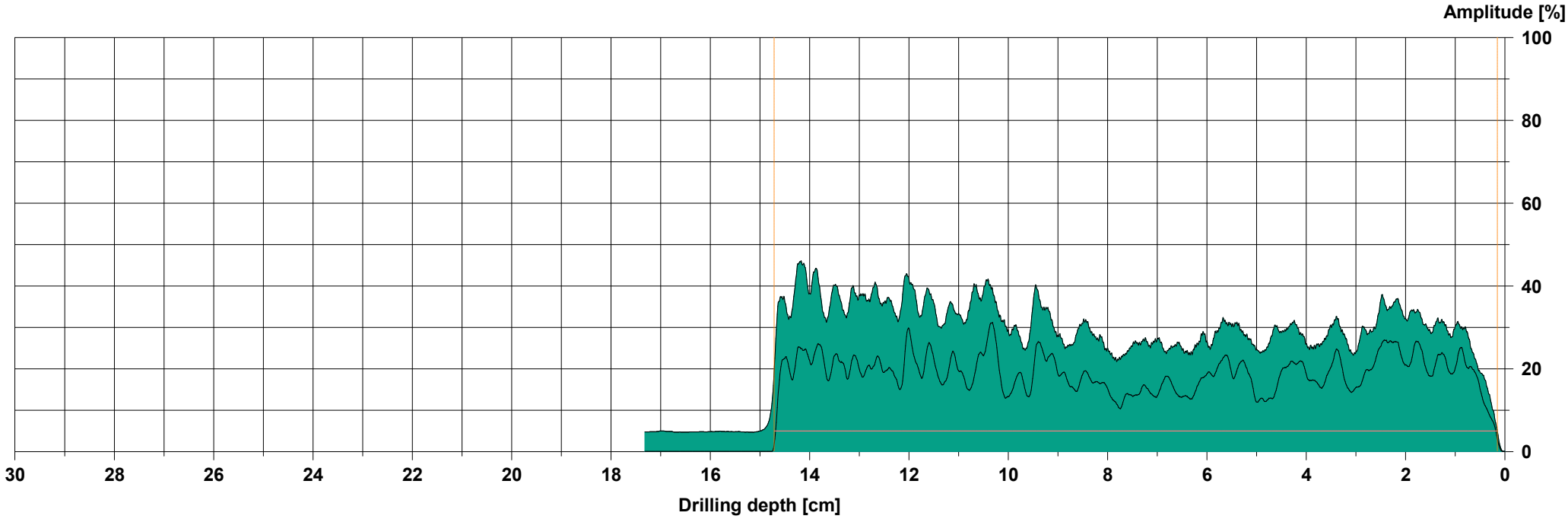
CRADLE SEAT SWING POST 1A

Measuring / object data

Measurement no.:	103	**Speed**	: 2500 r/min	**Diameter:**	
ID number	: DUGDELL CLOSE	**Needle state:**	---	**Level**	:
Drilling depth	: 17,32 cm	**Tilt**	: -30°	**Direction:**	
Date	: 06.09.2021	**Offset**	: 84 / 360	**Species**	:
Time	: 17:04:12	**Avg. curve**	: off / off	**Location**	:
Feed	: 200 cm/min			**Name**	:

WoodInspector

Program	: Standard
Mode	: Full piercing
Start / stop:	0,15 cm / 14,71 cm
Length	: 14,56 cm
Cavity	: 0,00 cm (0,0%)



Assessment

Comment

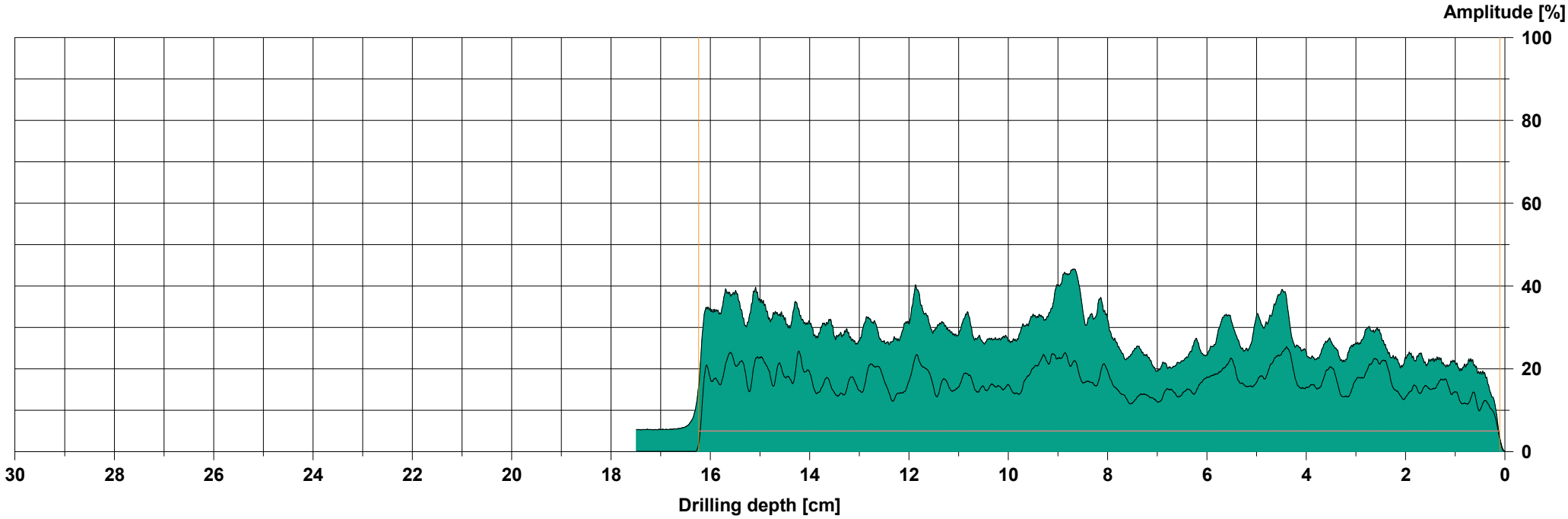
CRADLE SEAT SWING POST 1B

Measuring / object data

Measurement no.:	104	**Speed**	: 2500 r/min	**Diameter:**	
ID number	: DUGDELL CLOSE	**Needle state:**	---	**Level**	:
Drilling depth	: 17,49 cm	**Tilt**	: -31°	**Direction:**	
Date	: 06.09.2021	**Offset**	: 76 / 360	**Species**	:
Time	: 17:04:50	**Avg. curve**	: off / off	**Location**	:
Feed	: 200 cm/min			**Name**	:

WoodInspector

Program	: Standard
Mode	: Full piercing
Start / stop:	0,10 cm / 16,23 cm
Length	: 16,13 cm
Cavity	: 0,00 cm (0,0%)



Assessment

Comment

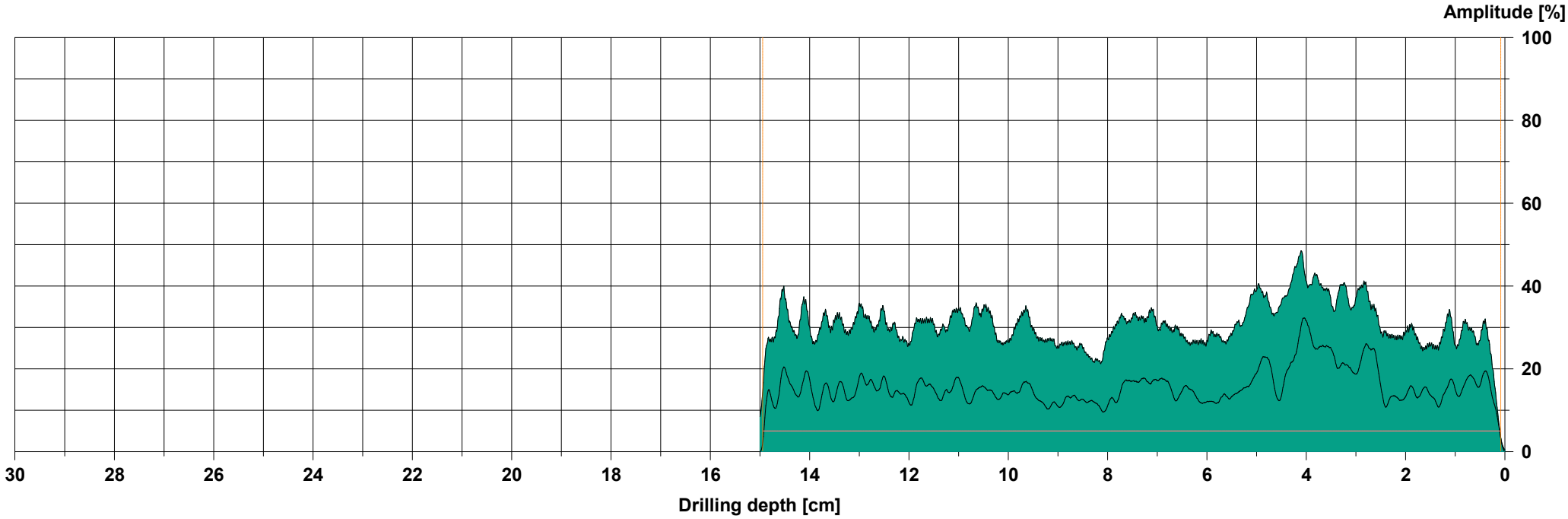
CRADLE SEAT SWING POST 2A

Measuring / object data

Measurement no.:	105	**Speed**	: 2500 r/min	**Diameter:**	
ID number	: DUGDELL CLOSE	**Needle state:**	---	**Level**	:
Drilling depth	: 15,00 cm	**Tilt**	: -29°	**Direction:**	
Date	: 06.09.2021	**Offset**	: 84 / 467	**Species**	:
Time	: 17:05:21	**Avg. curve**	: off / off	**Location**	:
Feed	: 200 cm/min			**Name**	:

WoodInspector

Program	: Standard
Mode	: Full piercing
Start / stop:	0,08 cm / 14,94 cm
Length	: 14,86 cm
Cavity	: 0,00 cm (0,0%)



Assessment

Comment

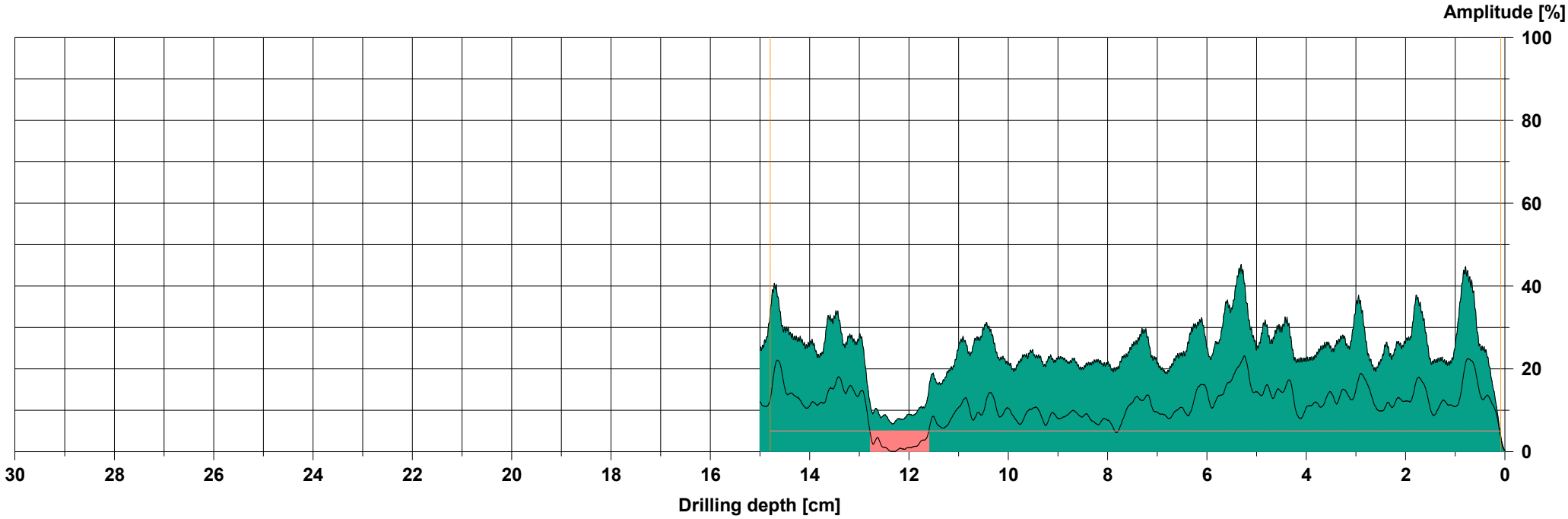
CRADLE SEAT SWING POST 2B

Measuring / object data

Measurement no.:	106	**Speed**	: 2500 r/min	**Diameter:**	
ID number	: DUGDELL CLOSE	**Needle state:**	---	**Level**	:
Drilling depth	: 15,00 cm	**Tilt**	: -31°	**Direction:**	
Date	: 06.09.2021	**Offset**	: 82 / 385	**Species**	:
Time	: 17:06:04	**Avg. curve**	: off / off	**Location**	:
Feed	: 200 cm/min			**Name**	:

WoodInspector

Program	: Standard
Mode	: Full piercing
Start / stop:	0,08 cm / 14,79 cm
Length	: 14,71 cm
Cavity	: 1,18 cm (8,0%)



Assessment

Comment

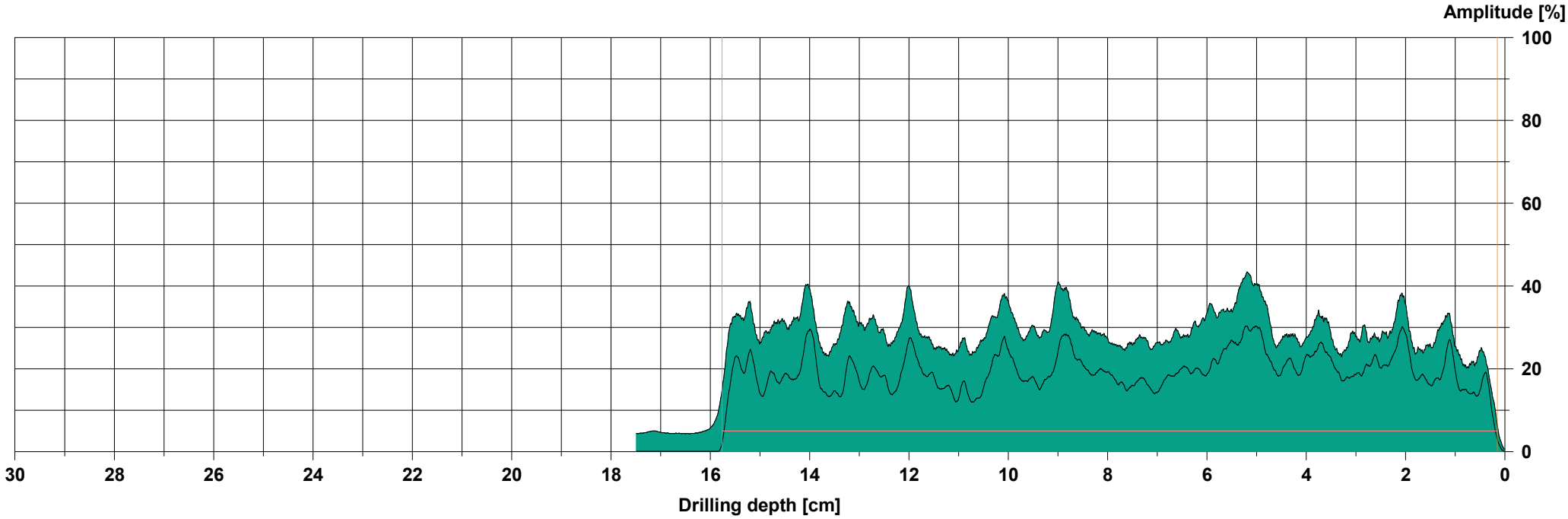
CRADLE SEAT SWING POST 4A

Measuring / object data

Measurement no.:	107	**Speed**	: 2500 r/min	**Diameter:**	
ID number	: DUGDELL CLOSE	**Needle state:**	---	**Level**	:
Drilling depth	: 17,49 cm	**Tilt**	: -31°	**Direction:**	
Date	: 06.09.2021	**Offset**	: 81 / 388	**Species**	:
Time	: 17:06:31	**Avg. curve**	: off / off	**Location**	:
Feed	: 200 cm/min			**Name**	:

WoodInspector

Program	: Standard
Mode	: Full piercing
Start / stop:	0,15 cm / 15,76 cm
Length	: 15,61 cm
Cavity	: 0,00 cm (0,0%)



Assessment

Comment

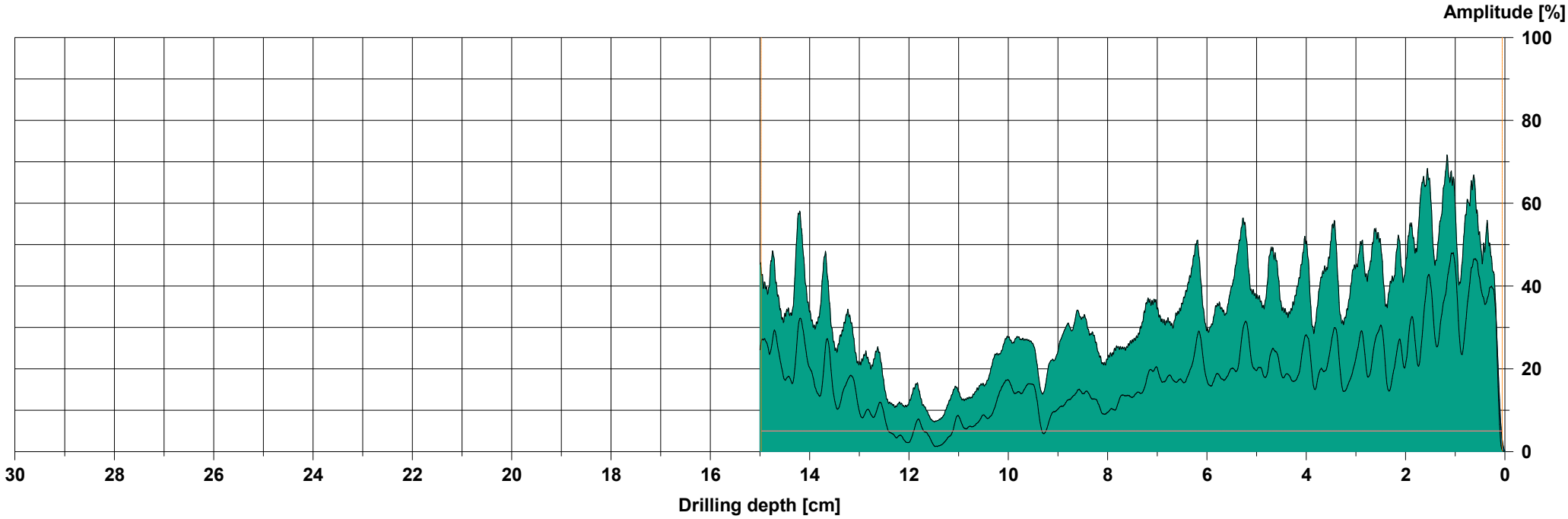
CRADLE SEAT SWING POST 4B

Measuring / object data

Measurement no.:	108	**Speed**	: 2500 r/min	**Diameter:**	
ID number	: DUGDELL CLOSE	**Needle state:**	---	**Level**	:
Drilling depth	: 15,00 cm	**Tilt**	: +50°	**Direction:**	
Date	: 06.09.2021	**Offset**	: 96 / 343	**Species**	:
Time	: 17:07:29	**Avg. curve**	: off / off	**Location**	:
Feed	: 200 cm/min			**Name**	:

WoodInspector

Program	: Standard
Mode	: Full piercing
Start / stop:	0,05 cm / 14,97 cm
Length	: 14,92 cm
Cavity	: 0,00 cm (0,0%)



Assessment

Comment

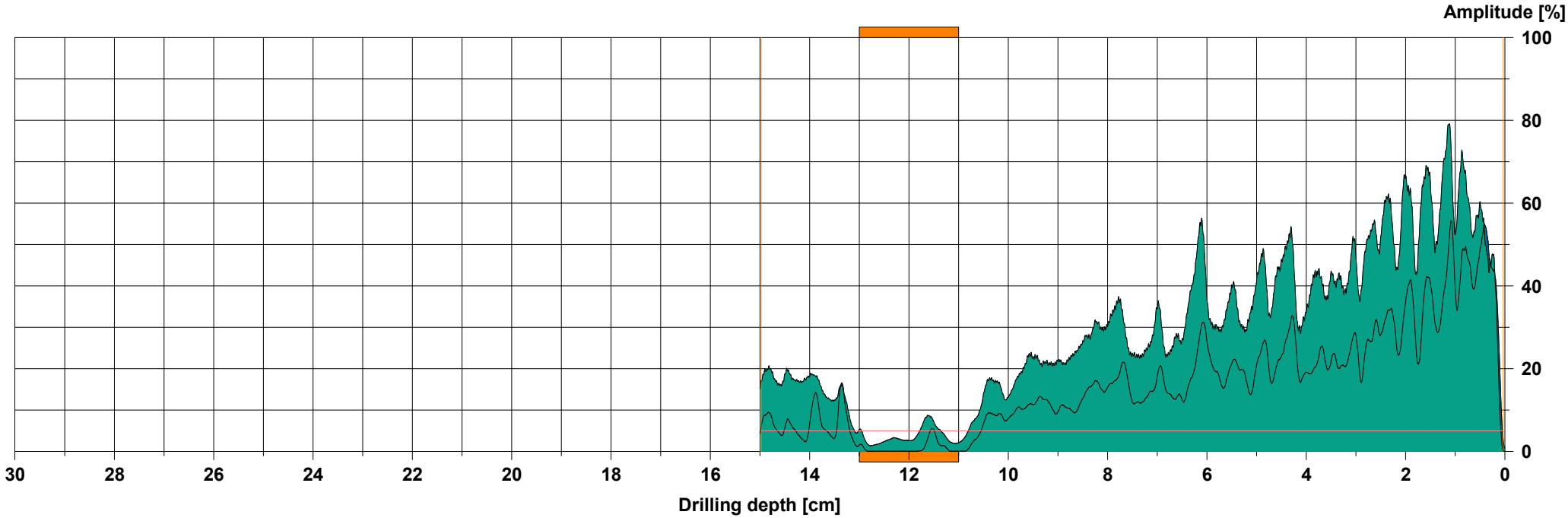
CRADLE SEAT SWING CROSSBAR 1A

Measuring / object data

Measurement no.	: 109	**Speed**	: 2500 r/min	**Diameter**	:
ID number	: DUGDELL CLOSE	**Needle state**	: ---	**Level**	:
Drilling depth	: 15,00 cm	**Tilt**	: +90°	**Direction**	:
Date	: 06.09.2021	**Offset**	: 103 / 344	**Species**	:
Time	: 17:07:52	**Avg. curve**	: off / off	**Location**	:
Feed	: 200 cm/min			**Name**	:

WoodInspector

Program	: Standard
Mode	: Full piercing
Start / stop	: 0,03 cm / 14,97 cm
Length	: 14,94 cm
Cavity	: 0,00 cm (0,0%)



Assessment

From 11,00 cm **to** 13,00 cm : Developing Defect

Comment

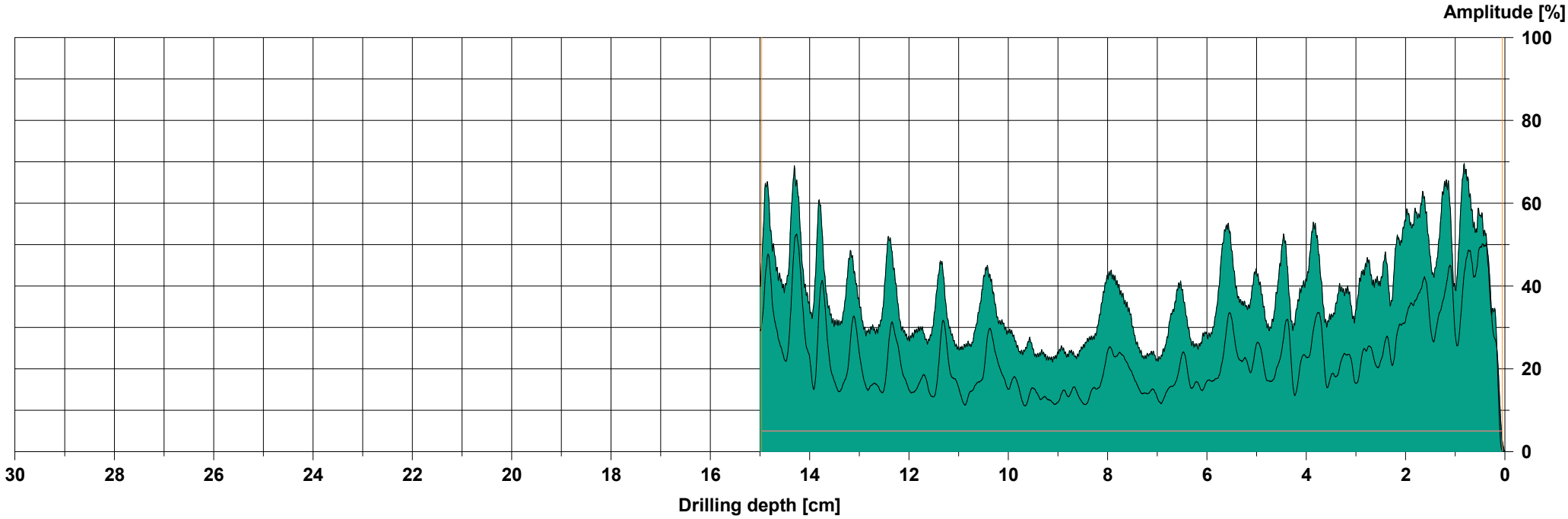
CRADLE SEAT SWING CROSSBAR 1B

Measuring / object data

Measurement no.	: 110	Speed	: 2500 r/min	Diameter	:
ID number	: DUGDELL CLOSE	Needle state	: ---	Level	:
Drilling depth	: 15,00 cm	Tilt	: +48°	Direction	:
Date	: 06.09.2021	Offset	: 96 / 334	Species	:
Time	: 17:08:22	Avg. curve	: off / off	Location	:
Feed	: 200 cm/min			Name	:

WoodInspector

Program	: Standard
Mode	: Full piercing
Start / stop	: 0,05 cm / 14,96 cm
Length	: 14,91 cm
Cavity	: 0,00 cm (0,0%)



Assessment

Comment

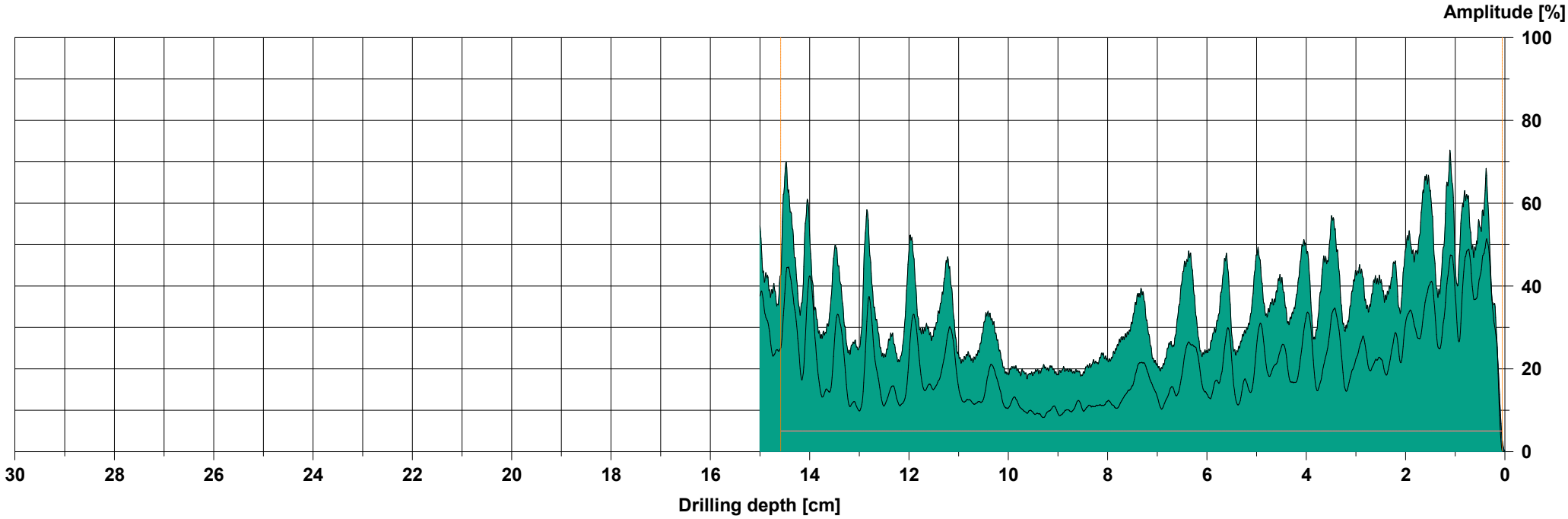
CRADLE SEAT SWING CROSSBAR 1C

Measuring / object data

Measurement no.	: 111	**Speed**	: 2500 r/min	**Diameter**	:
ID number	: DUGDELL CLOSE	**Needle state**	: ---	**Level**	:
Drilling depth	: 15,00 cm	**Tilt**	: +90°	**Direction**	:
Date	: 06.09.2021	**Offset**	: 102 / 345	**Species**	:
Time	: 17:08:44	**Avg. curve**	: off / off	**Location**	:
Feed	: 200 cm/min			**Name**	:

WoodInspector

Program	: Standard
Mode	: Full piercing
Start / stop	: 0,05 cm / 14,58 cm
Length	: 14,53 cm
Cavity	: 0,00 cm (0,0%)



Assessment

Comment

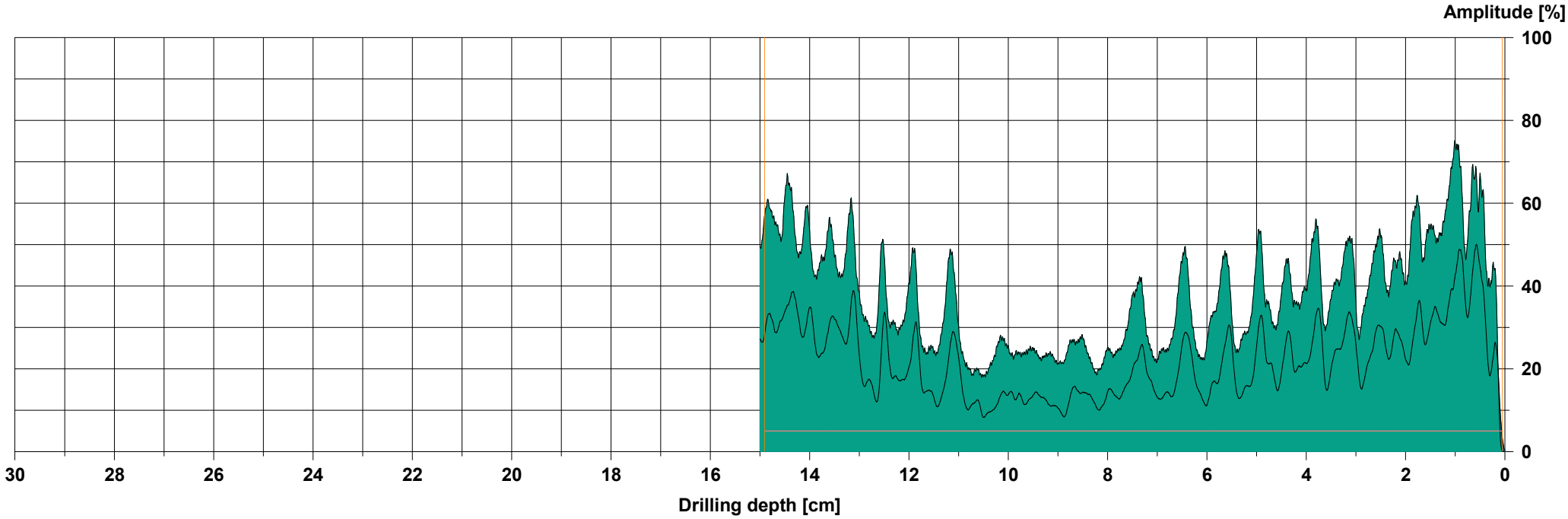
CRADLE SEAT SWING CROSSBAR 1D

Measuring / object data

Measurement no.	: 112	**Speed**	: 2500 r/min	**Diameter**	:
ID number	: DUGDELL CLOSE	**Needle state**	: ---	**Level**	:
Drilling depth	: 15,00 cm	**Tilt**	: +51°	**Direction**	:
Date	: 06.09.2021	**Offset**	: 96 / 350	**Species**	:
Time	: 17:09:17	**Avg. curve**	: off / off	**Location**	:
Feed	: 200 cm/min			**Name**	:

WoodInspector

Program	: Standard
Mode	: Full piercing
Start / stop	: 0,05 cm / 14,90 cm
Length	: 14,85 cm
Cavity	: 0,00 cm (0,0%)



Assessment

Comment

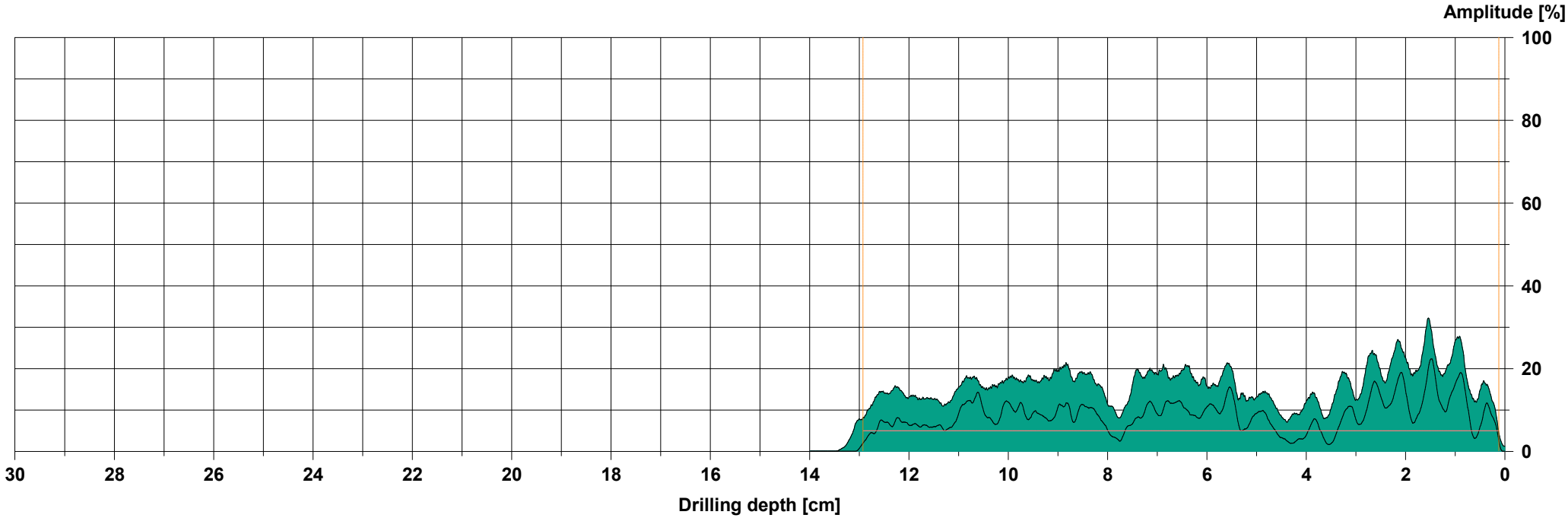
CRADLE SEAT SWING CROSSBAR 1E

Measuring / object data

Measurement no.	: 113	**Speed**	: 2500 r/min	**Diameter**	:
ID number	: DUGDELL CLOSE	**Needle state**	: ---	**Level**	:
Drilling depth	: 13,99 cm	**Tilt**	: -31°	**Direction**	:
Date	: 06.09.2021	**Offset**	: 82 / 441	**Species**	:
Time	: 17:12:08	**Avg. curve**	: off / off	**Location**	:
Feed	: 200 cm/min			**Name**	:

WoodInspector

Program	: Standard
Mode	: Full piercing
Start / stop	: 0,12 cm / 12,92 cm
Length	: 12,80 cm
Cavity	: 0,00 cm (0,0%)



Assessment

Comment

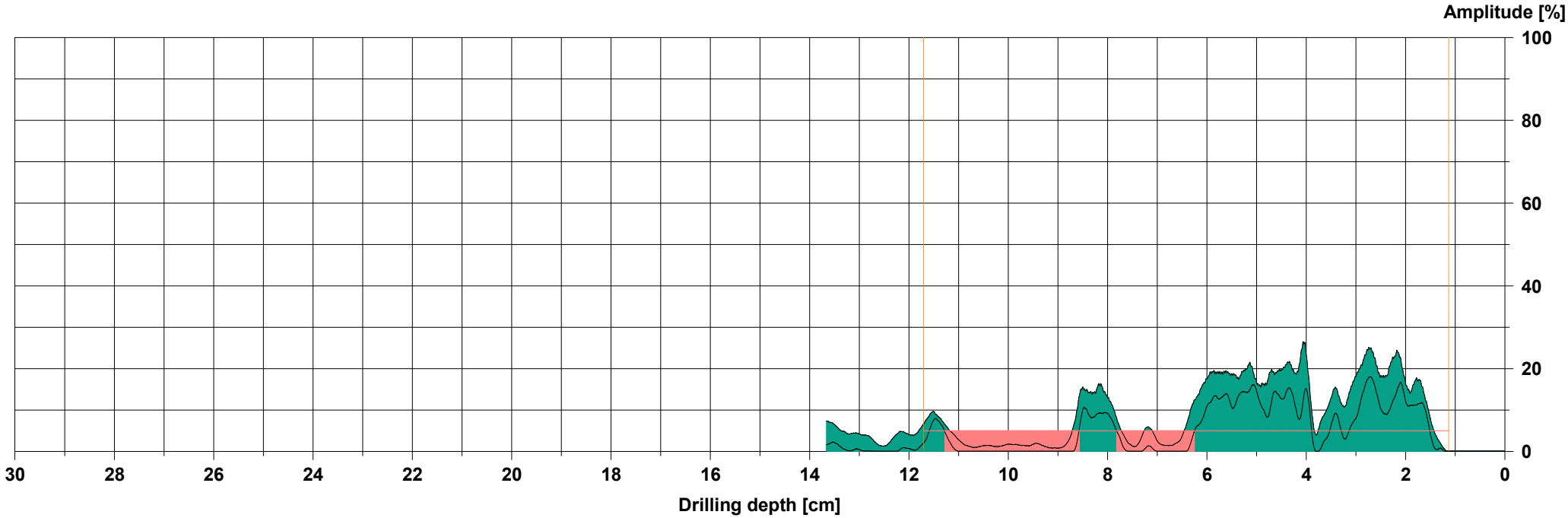
MULTIPLAY UNIT POST 1A

Measuring / object data

Measurement no.:	114	**Speed**	: 2500 r/min	**Diameter:**	
ID number	: DUGDELL CLOSE	**Needle state:**	---	**Level**	:
Drilling depth	: 13,66 cm	**Tilt**	: -29°	**Direction:**	
Date	: 06.09.2021	**Offset**	: 73 / 340	**Species**	:
Time	: 17:12:30	**Avg. curve**	: off / off	**Location**	:
Feed	: 200 cm/min			**Name**	:

WoodInspector

Program	: Standard
Mode	: Full piercing
Start / stop:	1,13 cm / 11,70 cm
Length	: 10,57 cm
Cavity	: 4,28 cm (40,5%)



Assessment

Comment

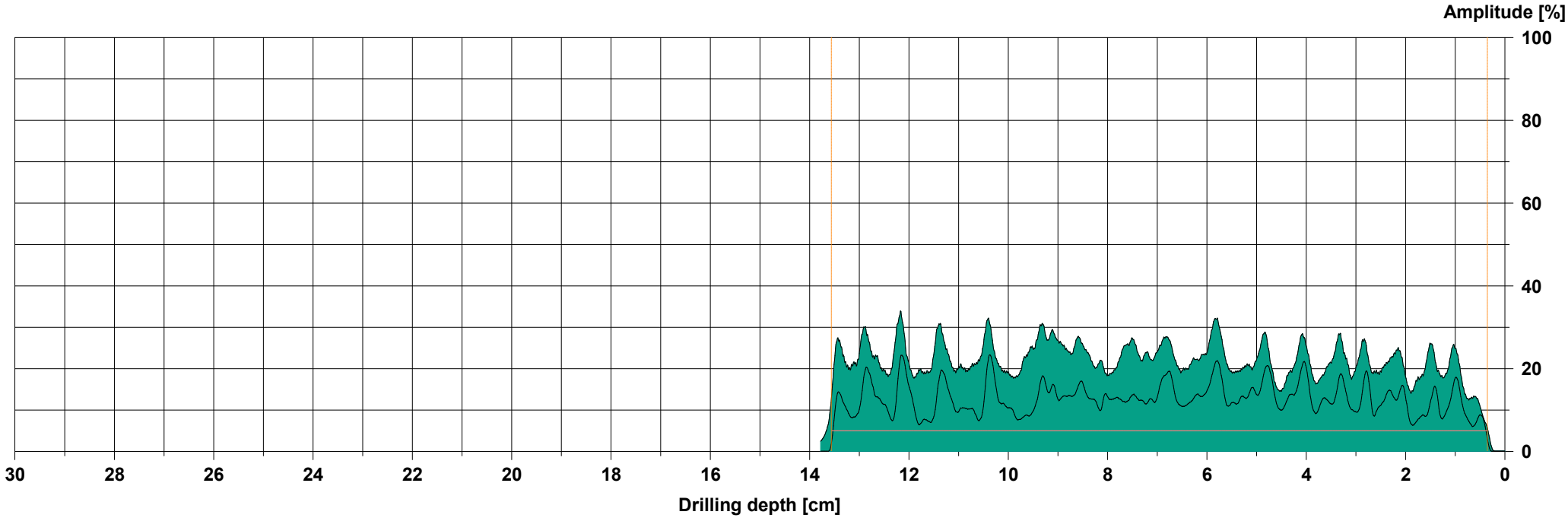
MULTIPLAY UNIT POST 1B

Measuring / object data

Measurement no.:	115	**Speed**	: 2500 r/min	**Diameter:**	
ID number	: DUGDELL CLOSE	**Needle state:**	---	**Level**	:
Drilling depth	: 13,78 cm	**Tilt**	: -29°	**Direction:**	
Date	: 06.09.2021	**Offset**	: 74 / 405	**Species**	:
Time	: 17:13:08	**Avg. curve**	: off / off	**Location**	:
Feed	: 200 cm/min			**Name**	:

WoodInspector

Program	: Standard
Mode	: Full piercing
Start / stop:	0,35 cm / 13,56 cm
Length	: 13,21 cm
Cavity	: 0,00 cm (0,0%)



Assessment

Comment

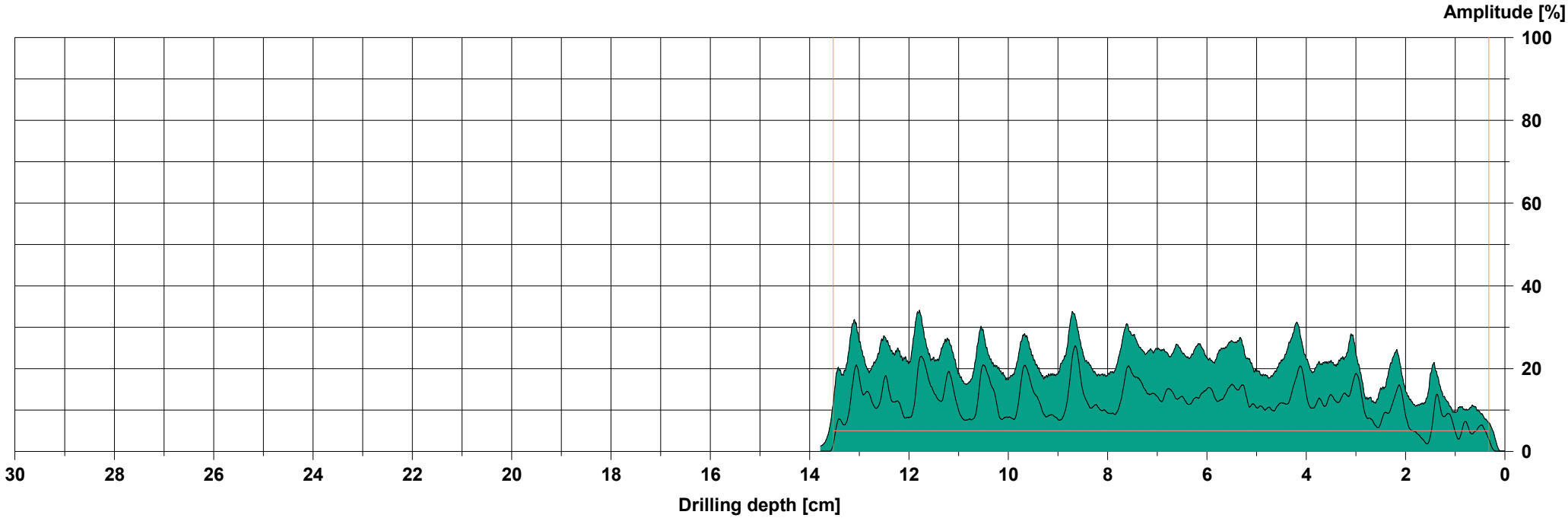
MULTIPLAY UNIT POST 3A

Measuring / object data

Measurement no.:	116	**Speed**	: 2500 r/min	**Diameter:**	
ID number	: DUGDELL CLOSE	**Needle state:**	---	**Level**	:
Drilling depth	: 13,78 cm	**Tilt**	: -29°	**Direction:**	
Date	: 06.09.2021	**Offset**	: 76 / 353	**Species**	:
Time	: 17:13:30	**Avg. curve**	: off / off	**Location**	:
Feed	: 200 cm/min			**Name**	:

WoodInspector

Program	: Standard
Mode	: Full piercing
Start / stop:	0,32 cm / 13,52 cm
Length	: 13,20 cm
Cavity	: 0,00 cm (0,0%)



Assessment

Comment

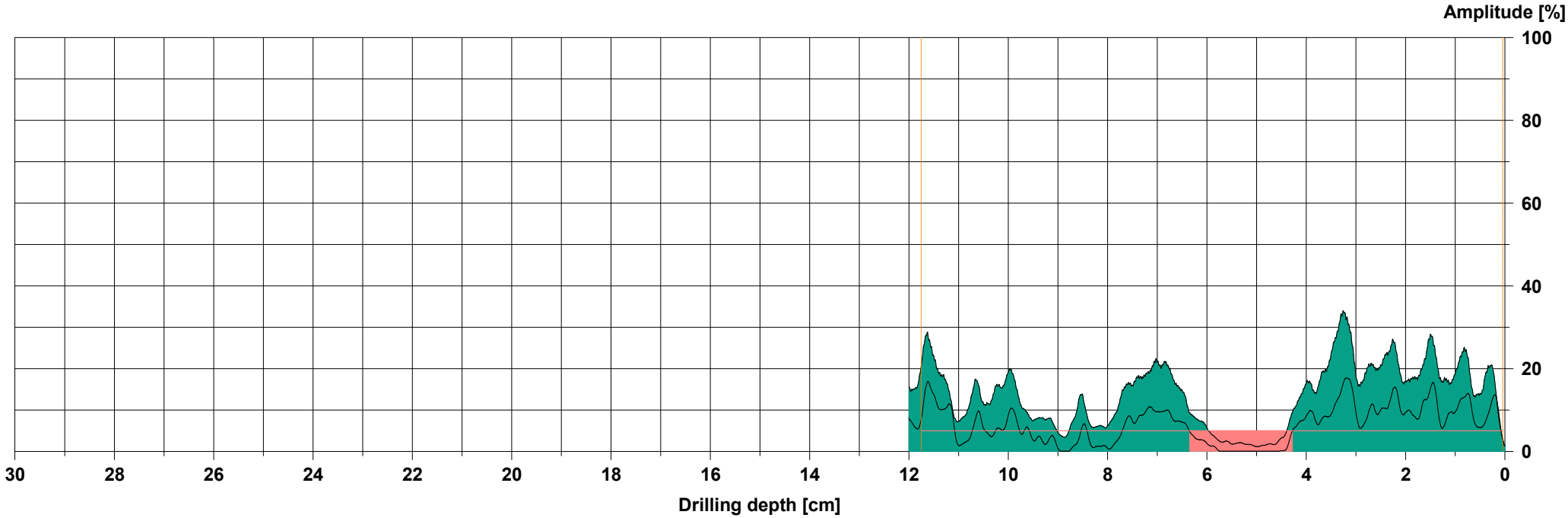
MULTIPLAY UNIT POST 3B

Measuring / object data

Measurement no.:	117	**Speed**	: 2500 r/min	**Diameter:**	
ID number	: DUGDELL CLOSE	**Needle state:**	---	**Level**	:
Drilling depth	: 12,00 cm	**Tilt**	: -32°	**Direction:**	
Date	: 06.09.2021	**Offset**	: 70 / 346	**Species**	:
Time	: 17:14:02	**Avg. curve**	: off / off	**Location**	:
Feed	: 200 cm/min			**Name**	:

WoodInspector

Program	: Standard
Mode	: Full piercing
Start / stop:	0,04 cm / 11,75 cm
Length	: 11,71 cm
Cavity	: 2,07 cm (17,7%)



Assessment

Comment

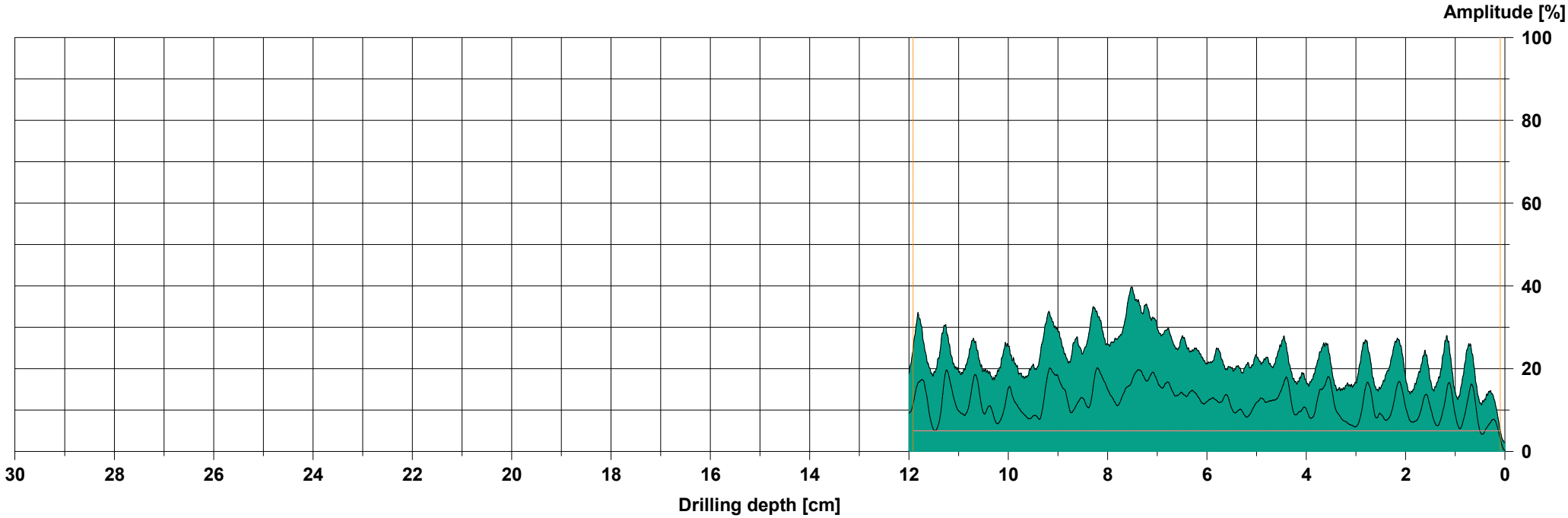
MULTIPLAY UNIT POST 5A

Measuring / object data

Measurement no.	: 118	**Speed**	: 2500 r/min	**Diameter**	:
ID number	: DUGDELL CLOSE	**Needle state**	: ---	**Level**	:
Drilling depth	: 12,00 cm	**Tilt**	: -33°	**Direction**	:
Date	: 06.09.2021	**Offset**	: 75 / 407	**Species**	:
Time	: 17:14:24	**Avg. curve**	: off / off	**Location**	:
Feed	: 200 cm/min			**Name**	:

WoodInspector

Program	: Standard
Mode	: Full piercing
Start / stop	: 0,09 cm / 11,91 cm
Length	: 11,82 cm
Cavity	: 0,00 cm (0,0%)



Assessment

Comment

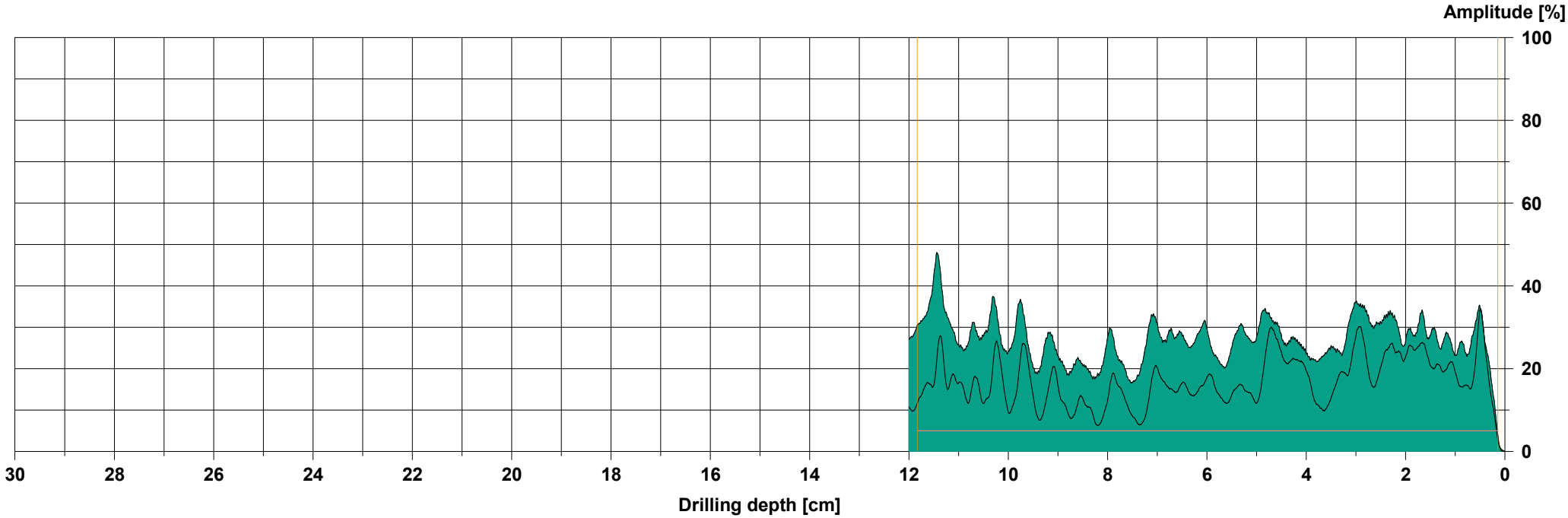
MULTIPLAY UNIT POST 6A

Measuring / object data

Measurement no.	: 119	**Speed**	: 2500 r/min	**Diameter**	:
ID number	: DUGDELL CLOSE	**Needle state**	: ---	**Level**	:
Drilling depth	: 12,00 cm	**Tilt**	: -30°	**Direction**	:
Date	: 06.09.2021	**Offset**	: 77 / 365	**Species**	:
Time	: 17:14:50	**Avg. curve**	: off / off	**Location**	:
Feed	: 200 cm/min			**Name**	:

WoodInspector

Program	: Standard
Mode	: Full piercing
Start / stop	: 0,14 cm / 11,83 cm
Length	: 11,69 cm
Cavity	: 0,00 cm (0,0%)



Assessment

Comment

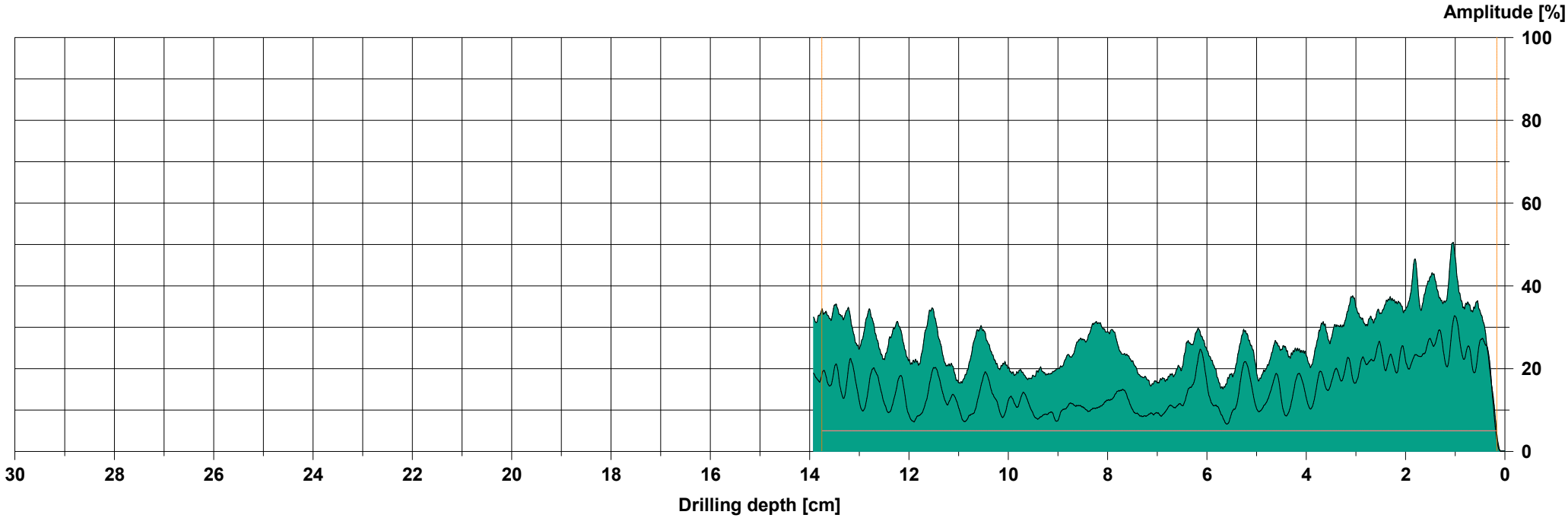
MULTIPLAY UNIT POST 8A

Measuring / object data

Measurement no.:	120	**Speed**	: 2500 r/min	**Diameter:**	
ID number	: DUGDELL CLOSE	**Needle state:**	---	**Level**	:
Drilling depth	: 13,92 cm	**Tilt**	: -30°	**Direction:**	
Date	: 06.09.2021	**Offset**	: 82 / 364	**Species**	:
Time	: 17:17:15	**Avg. curve**	: off / off	**Location**	:
Feed	: 200 cm/min			**Name**	:

WoodInspector

Program	: Standard
Mode	: Full piercing
Start / stop:	0,16 cm / 13,75 cm
Length	: 13,59 cm
Cavity	: 0,00 cm (0,0%)



Assessment

Comment

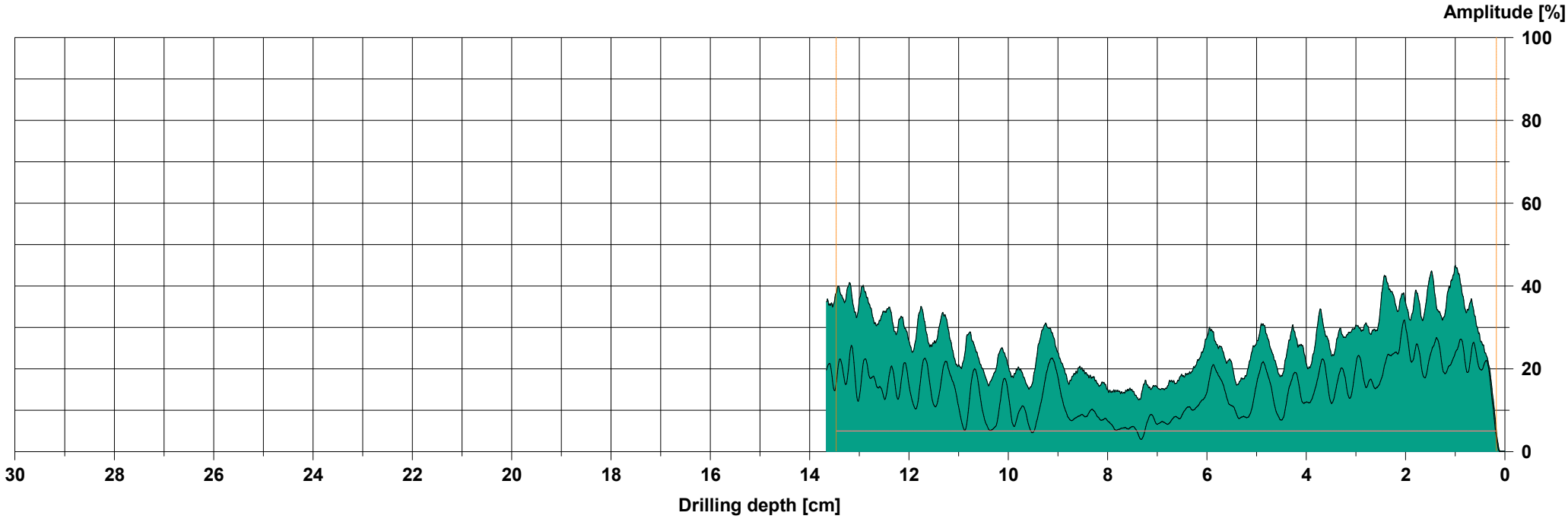
ACTIVITY TRAIL POST 2A

Measuring / object data

Measurement no.	: 121	**Speed**	: 2500 r/min	**Diameter**	:
ID number	: DUGDELL CLOSE	**Needle state**	: ---	**Level**	:
Drilling depth	: 13,66 cm	**Tilt**	: -29°	**Direction**	:
Date	: 06.09.2021	**Offset**	: 82 / 371	**Species**	:
Time	: 17:17:37	**Avg. curve**	: off / off	**Location**	:
Feed	: 200 cm/min			**Name**	:

WoodInspector

Program	: Standard
Mode	: Full piercing
Start / stop	: 0,17 cm / 13,46 cm
Length	: 13,29 cm
Cavity	: 0,00 cm (0,0%)



Assessment

Comment

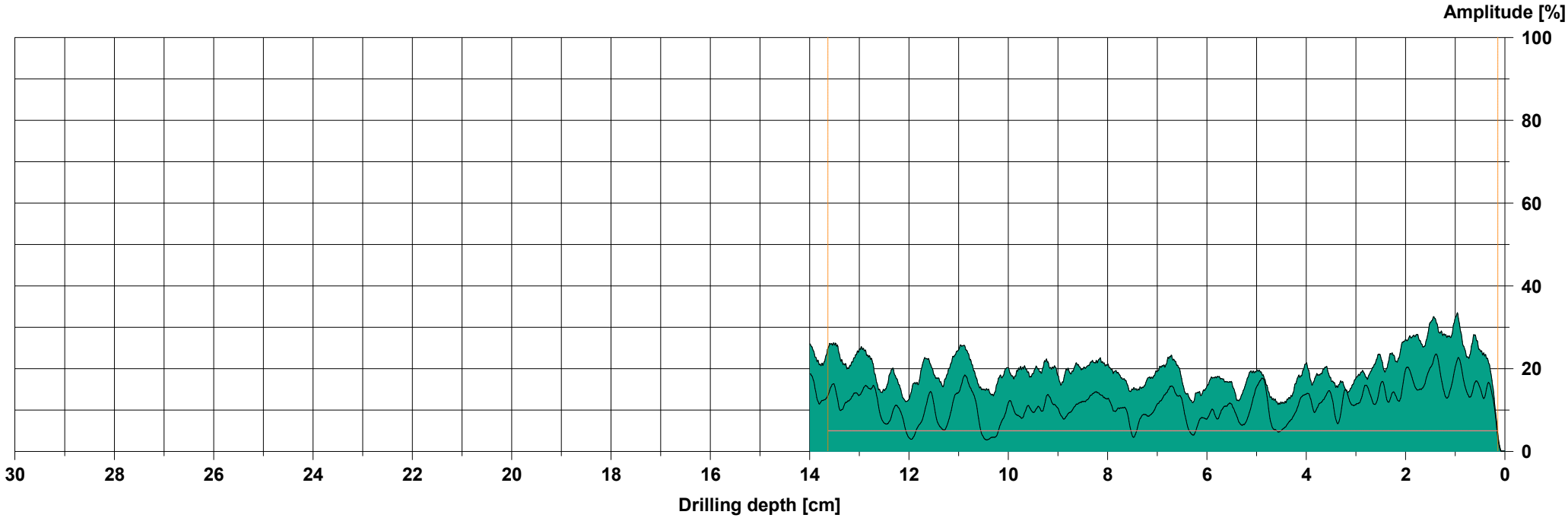
ACTIVITY TRAIL POST 2B

Measuring / object data

Measurement no.	: 122	**Speed**	: 2500 r/min	**Diameter**	:
ID number	: DUGDELL CLOSE	**Needle state**	: ---	**Level**	:
Drilling depth	: 13,99 cm	**Tilt**	: -31°	**Direction**	:
Date	: 06.09.2021	**Offset**	: 78 / 358	**Species**	:
Time	: 17:18:02	**Avg. curve**	: off / off	**Location**	:
Feed	: 200 cm/min			**Name**	:

WoodInspector

Program	: Standard
Mode	: Full piercing
Start / stop	: 0,14 cm / 13,63 cm
Length	: 13,49 cm
Cavity	: 0,00 cm (0,0%)



Assessment

Comment

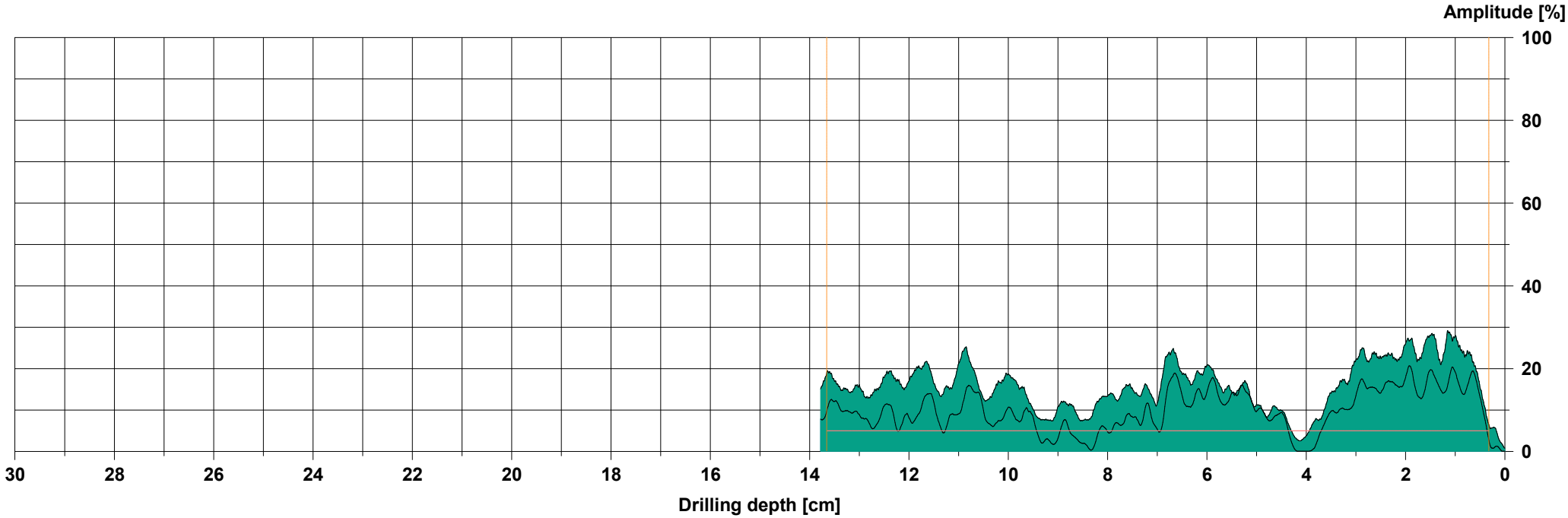
ACTIVITY TRAIL POST 3A

Measuring / object data

Measurement no.	: 123	**Speed**	: 2500 r/min	**Diameter**	:
ID number	: DUGDELL CLOSE	**Needle state**	: ---	**Level**	:
Drilling depth	: 13,78 cm	**Tilt**	: -29°	**Direction**	:
Date	: 06.09.2021	**Offset**	: 77 / 432	**Species**	:
Time	: 17:18:20	**Avg. curve**	: off / off	**Location**	:
Feed	: 200 cm/min			**Name**	:

WoodInspector

Program	: Standard
Mode	: Full piercing
Start / stop	: 0,32 cm / 13,65 cm
Length	: 13,33 cm
Cavity	: 0,00 cm (0,0%)



Assessment

Comment

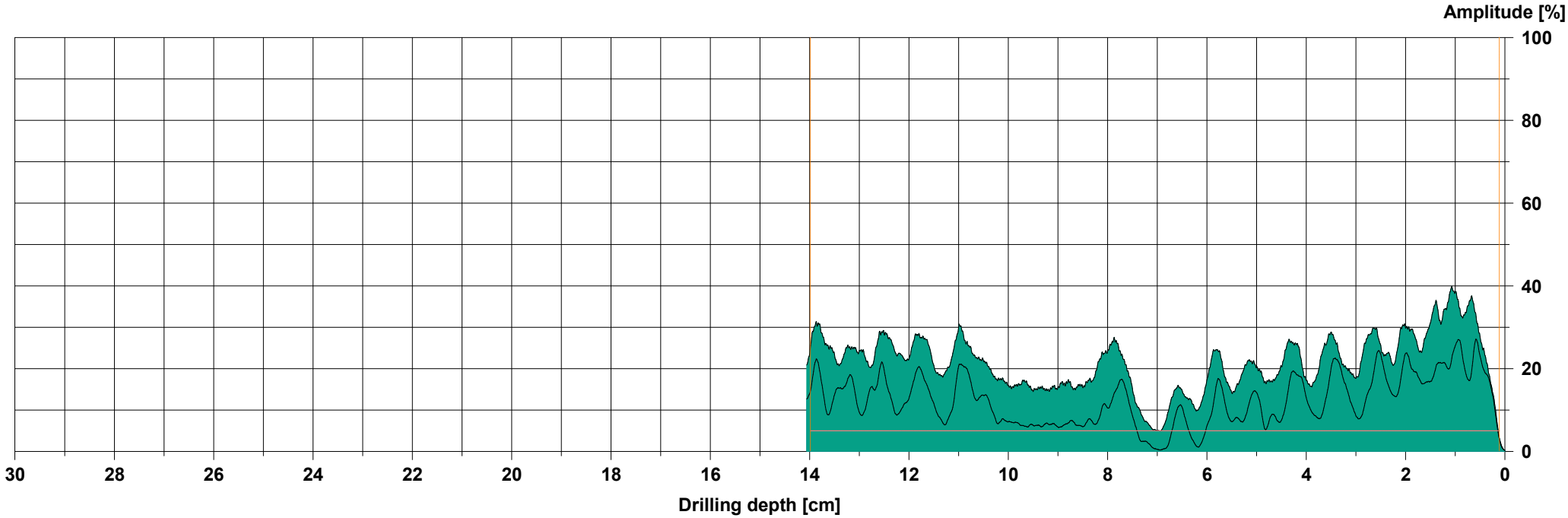
ACTIVITY TRAIL POST 3B

Measuring / object data

Measurement no.	: 124	**Speed**	: 2500 r/min	**Diameter**	:
ID number	: DUGDELL CLOSE	**Needle state**	: ---	**Level**	:
Drilling depth	: 14,06 cm	**Tilt**	: -31°	**Direction**	:
Date	: 06.09.2021	**Offset**	: 76 / 432	**Species**	:
Time	: 17:19:00	**Avg. curve**	: off / off	**Location**	:
Feed	: 200 cm/min			**Name**	:

WoodInspector

Program	: Standard
Mode	: Full piercing
Start / stop	: 0,11 cm / 13,98 cm
Length	: 13,87 cm
Cavity	: 0,00 cm (0,0%)



Assessment

Comment

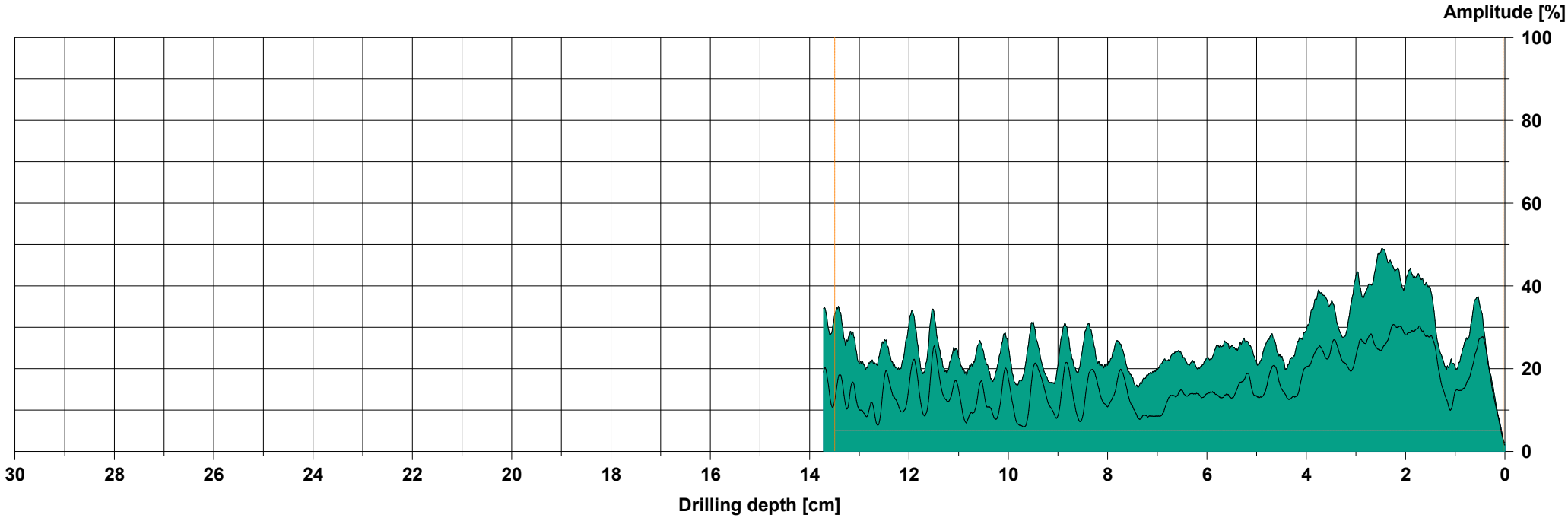
ACTIVITY TRAIL POST 4A

Measuring / object data

Measurement no.:	125	**Speed**	: 2500 r/min	**Diameter:**	
ID number	: DUGDELL CLOSE	**Needle state:**	---	**Level**	:
Drilling depth	: 13,72 cm	**Tilt**	: -29°	**Direction:**	
Date	: 06.09.2021	**Offset**	: 72 / 372	**Species**	:
Time	: 17:19:22	**Avg. curve**	: off / off	**Location**	:
Feed	: 200 cm/min			**Name**	:

WoodInspector

Program	: Standard
Mode	: Full piercing
Start / stop:	0,03 cm / 13,49 cm
Length	: 13,46 cm
Cavity	: 0,00 cm (0,0%)



Assessment

Comment

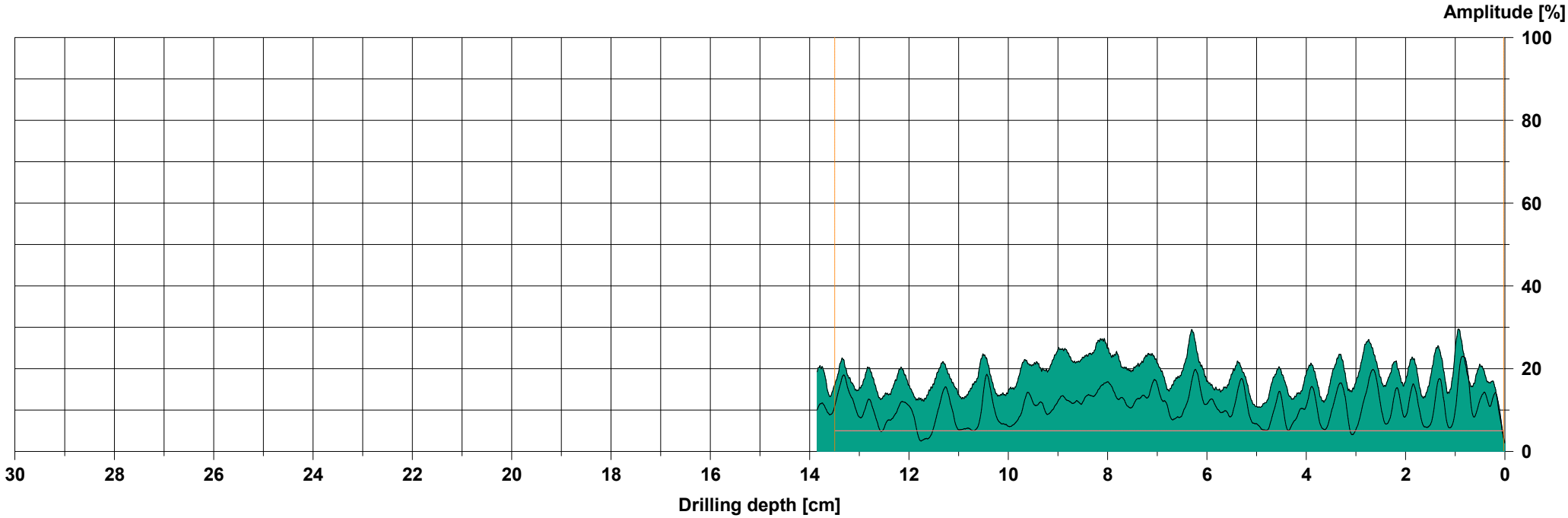
ACTIVITY TRAIL POST 4B

Measuring / object data

Measurement no.	: 126	**Speed**	: 2500 r/min	**Diameter**	:
ID number	: DUGDELL CLOSE	**Needle state**	: ---	**Level**	:
Drilling depth	: 13,85 cm	**Tilt**	: -30°	**Direction**	:
Date	: 06.09.2021	**Offset**	: 75 / 375	**Species**	:
Time	: 17:19:58	**Avg. curve**	: off / off	**Location**	:
Feed	: 200 cm/min			**Name**	:

WoodInspector

Program	: Standard
Mode	: Full piercing
Start / stop	: 0,02 cm / 13,49 cm
Length	: 13,47 cm
Cavity	: 0,00 cm (0,0%)



Assessment

Comment

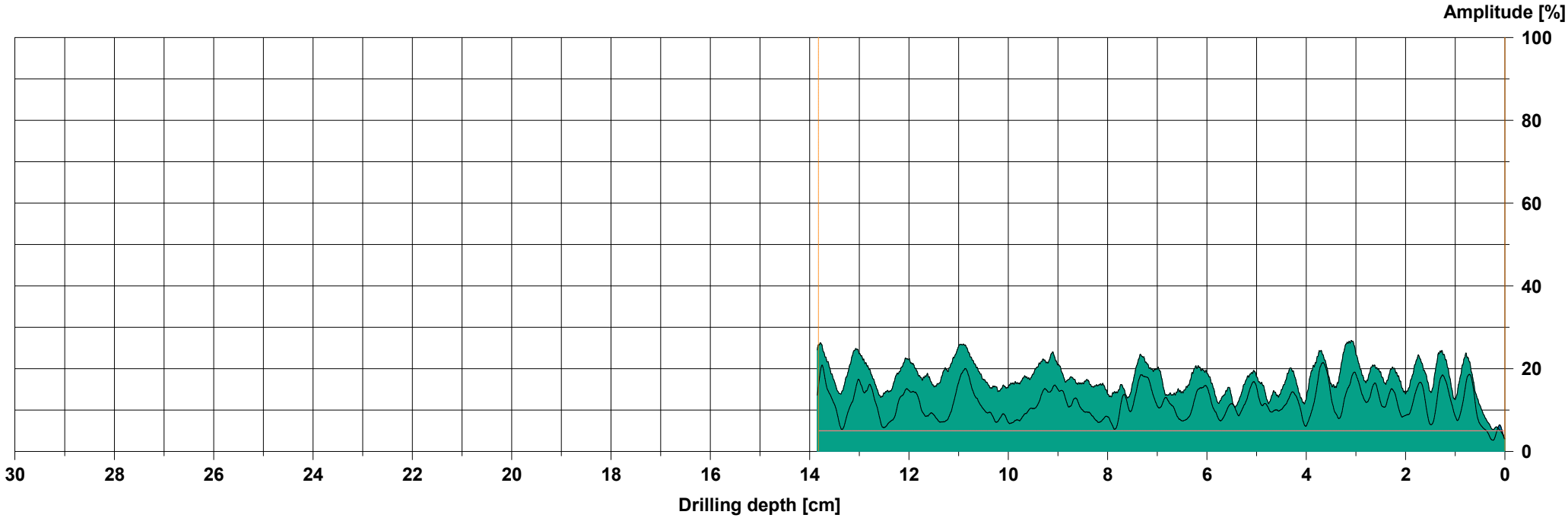
ACTIVITY TRAIL POST 5A

Measuring / object data

Measurement no.	: 127	**Speed**	: 2500 r/min	**Diameter**	:
ID number	: DUGDELL CLOSE	**Needle state**	: ---	**Level**	:
Drilling depth	: 13,85 cm	**Tilt**	: -30°	**Direction**	:
Date	: 06.09.2021	**Offset**	: 74 / 461	**Species**	:
Time	: 17:20:18	**Avg. curve**	: off / off	**Location**	:
Feed	: 200 cm/min			**Name**	:

WoodInspector

Program	: Standard
Mode	: Full piercing
Start / stop	: 0,00 cm / 13,82 cm
Length	: 13,82 cm
Cavity	: 0,00 cm (0,0%)



Assessment

Comment

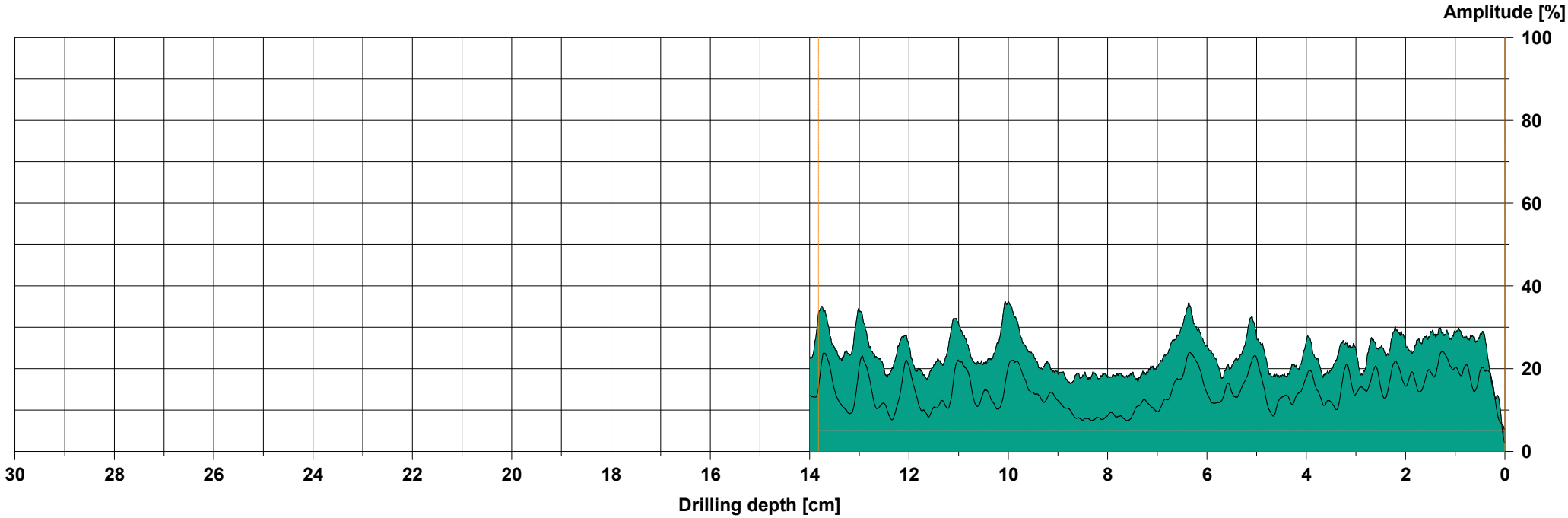
ACTIVITY TRAIL POST 5B

Measuring / object data

Measurement no.:	128	**Speed**	: 2500 r/min	**Diameter:**	
ID number	: DUGDELL CLOSE	**Needle state:**	---	**Level**	:
Drilling depth	: 13,99 cm	**Tilt**	: -31°	**Direction:**	
Date	: 06.09.2021	**Offset**	: 73 / 391	**Species**	:
Time	: 17:20:57	**Avg. curve**	: off / off	**Location**	:
Feed	: 200 cm/min			**Name**	:

WoodInspector

Program	: Standard
Mode	: Full piercing
Start / stop:	0,00 cm / 13,82 cm
Length	: 13,82 cm
Cavity	: 0,00 cm (0,0%)



Assessment

Comment

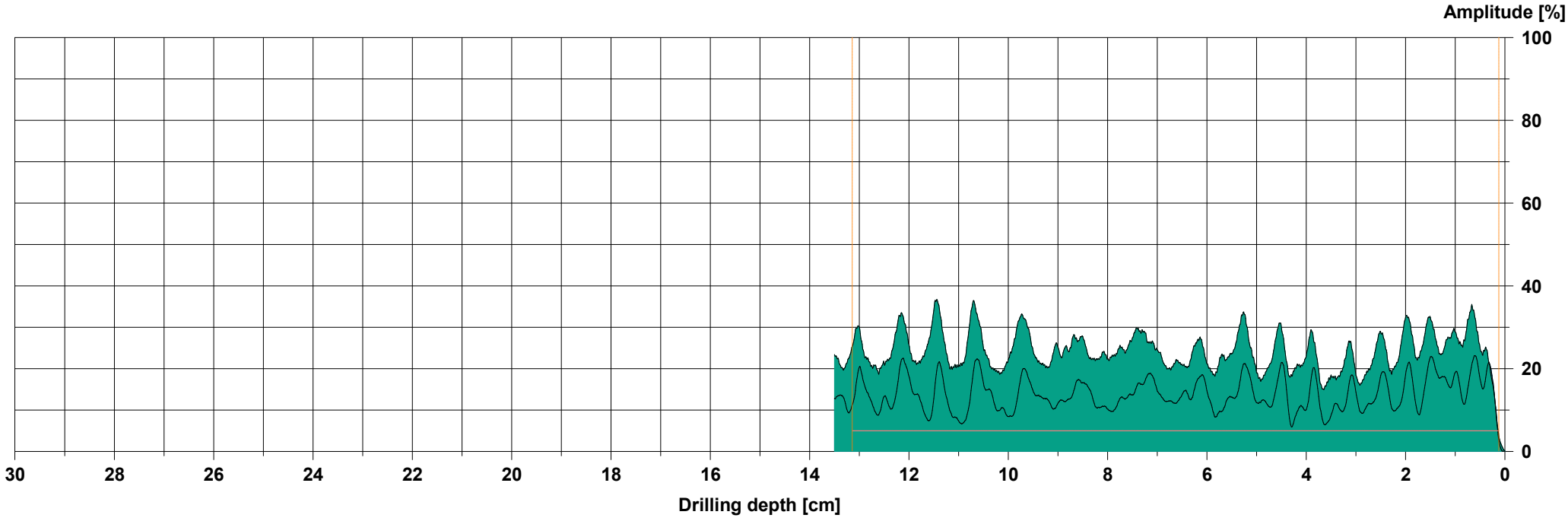
ACTIVITY TRAIL POST 7A

Measuring / object data

Measurement no.	: 129	**Speed**	: 2500 r/min	**Diameter**	:
ID number	: DUGDELL CLOSE	**Needle state**	: ---	**Level**	:
Drilling depth	: 13,50 cm	**Tilt**	: -27°	**Direction**	:
Date	: 06.09.2021	**Offset**	: 77 / 418	**Species**	:
Time	: 17:21:17	**Avg. curve**	: off / off	**Location**	:
Feed	: 200 cm/min			**Name**	:

WoodInspector

Program	: Standard
Mode	: Full piercing
Start / stop	: 0,12 cm / 13,14 cm
Length	: 13,02 cm
Cavity	: 0,00 cm (0,0%)



Assessment

Comment

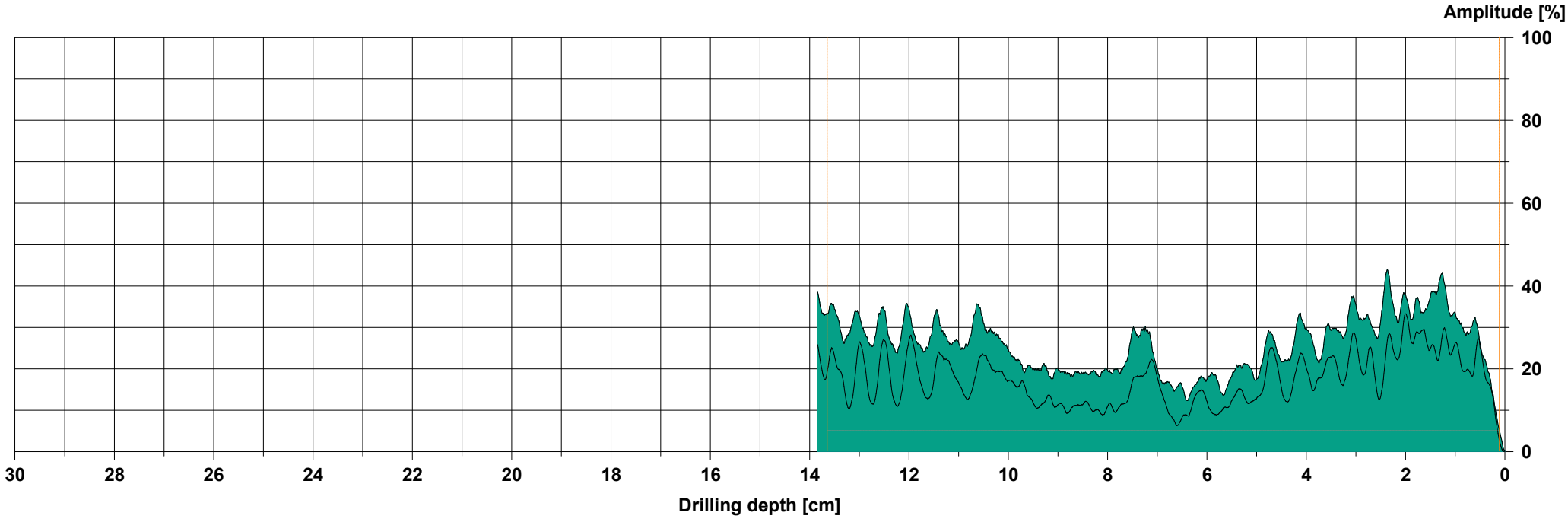
ACTIVITY TRAIL POST 7B

Measuring / object data

Measurement no.	: 130	**Speed**	: 2500 r/min	**Diameter**	:
ID number	: DUGDELL CLOSE	**Needle state**	: ---	**Level**	:
Drilling depth	: 13,85 cm	**Tilt**	: -30°	**Direction**	:
Date	: 06.09.2021	**Offset**	: 72 / 416	**Species**	:
Time	: 17:21:42	**Avg. curve**	: off / off	**Location**	:
Feed	: 200 cm/min			**Name**	:

WoodInspector

Program	: Standard
Mode	: Full piercing
Start / stop	: 0,11 cm / 13,64 cm
Length	: 13,53 cm
Cavity	: 0,00 cm (0,0%)



Assessment

Comment

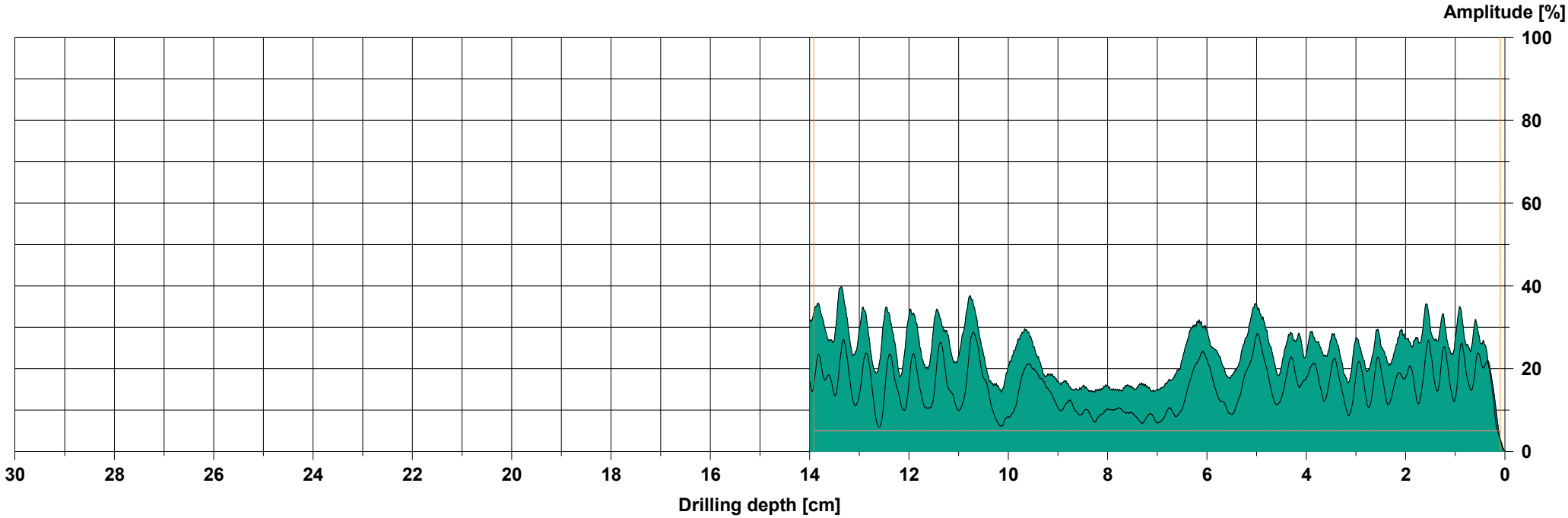
ACTIVITY TRAIL POST 8A

Measuring / object data

Measurement no.	: 131	**Speed**	: 2500 r/min	**Diameter**	:
ID number	: DUGDELL CLOSE	**Needle state**	: ---	**Level**	:
Drilling depth	: 13,99 cm	**Tilt**	: -31°	**Direction**	:
Date	: 06.09.2021	**Offset**	: 73 / 483	**Species**	:
Time	: 17:22:00	**Avg. curve**	: off / off	**Location**	:
Feed	: 200 cm/min			**Name**	:

WoodInspector

Program	: Standard
Mode	: Full piercing
Start / stop	: 0,09 cm / 13,91 cm
Length	: 13,82 cm
Cavity	: 0,00 cm (0,0%)



Assessment

Comment

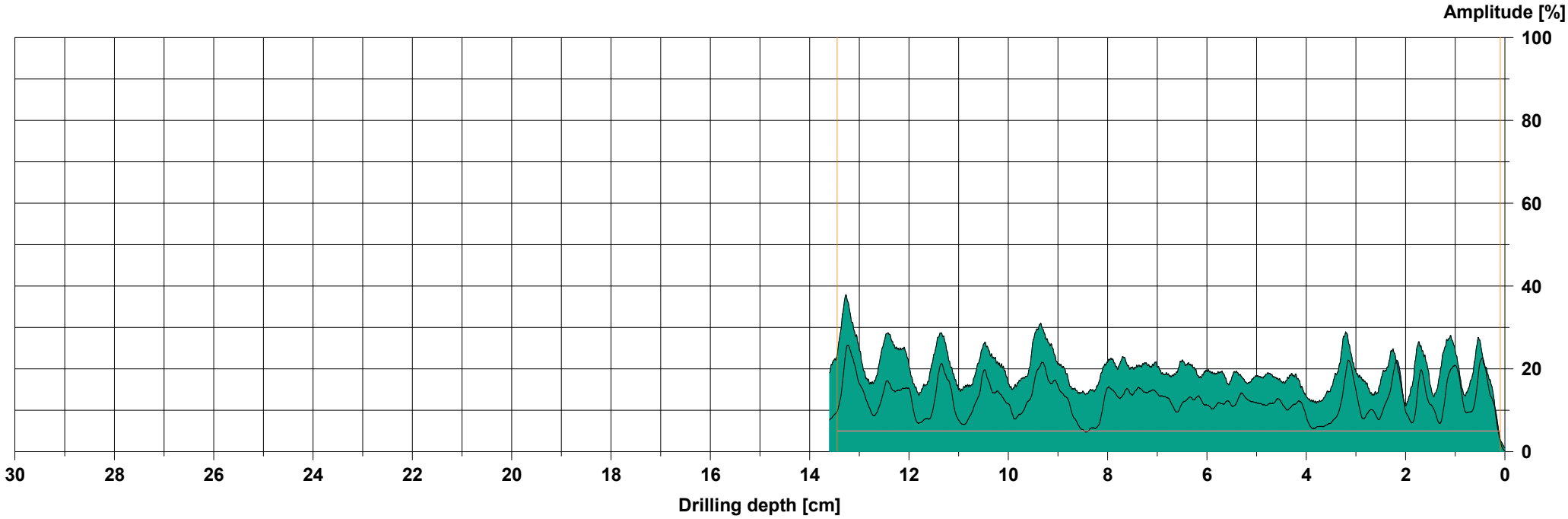
ACTIVITY TRAIL POST 8B

Measuring / object data

Measurement no.:	132	**Speed**	: 2500 r/min	**Diameter:**	
ID number	: DUGDELL CLOSE	**Needle state:**	---	**Level**	:
Drilling depth	: 13,60 cm	**Tilt**	: -28°	**Direction:**	
Date	: 06.09.2021	**Offset**	: 76 / 536	**Species**	:
Time	: 17:22:30	**Avg. curve**	: off / off	**Location**	:
Feed	: 200 cm/min			**Name**	:

WoodInspector

Program	: Standard
Mode	: Full piercing
Start / stop:	0,09 cm / 13,44 cm
Length	: 13,35 cm
Cavity	: 0,00 cm (0,0%)



Assessment

Comment

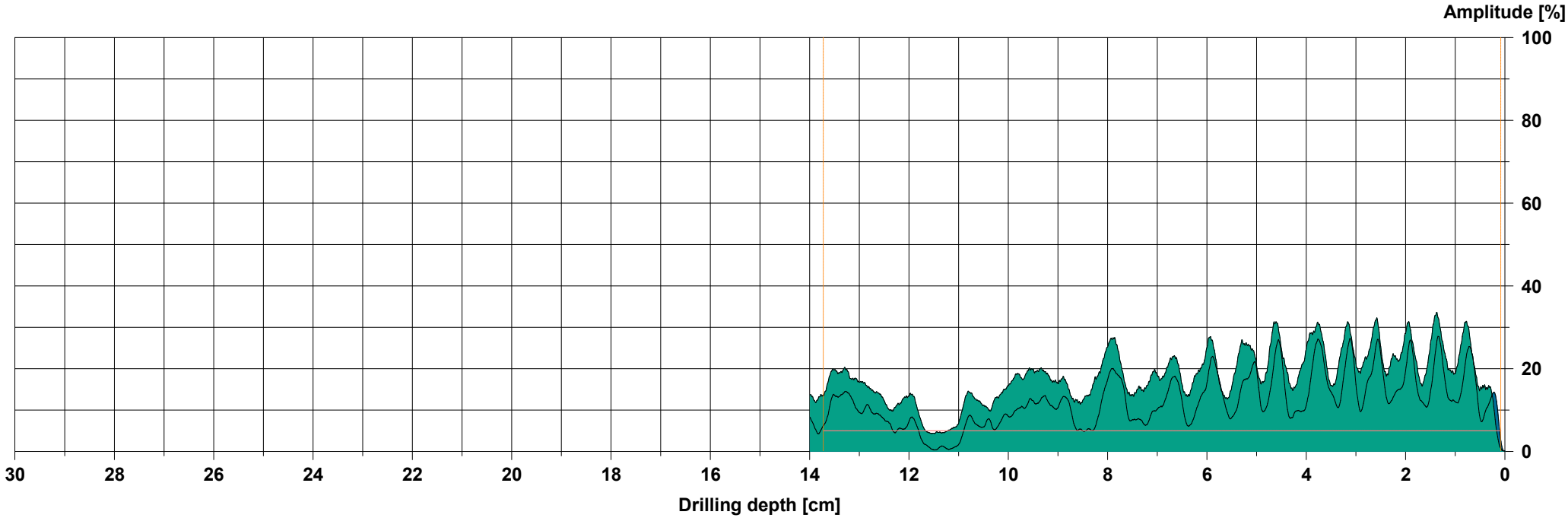
ACTIVITY TRAIL POST 11A

Measuring / object data

Measurement no.:	133	**Speed**	: 2500 r/min	**Diameter:**	
ID number	: DUGDELL CLOSE	**Needle state:**	---	**Level**	:
Drilling depth	: 13,99 cm	**Tilt**	: -31°	**Direction:**	
Date	: 06.09.2021	**Offset**	: 78 / 696	**Species**	:
Time	: 17:22:50	**Avg. curve**	: off / off	**Location**	:
Feed	: 200 cm/min			**Name**	:

WoodInspector

Program	: Standard
Mode	: Full piercing
Start / stop:	0,08 cm / 13,72 cm
Length	: 13,64 cm
Cavity	: 0,00 cm (0,0%)



Assessment

Comment

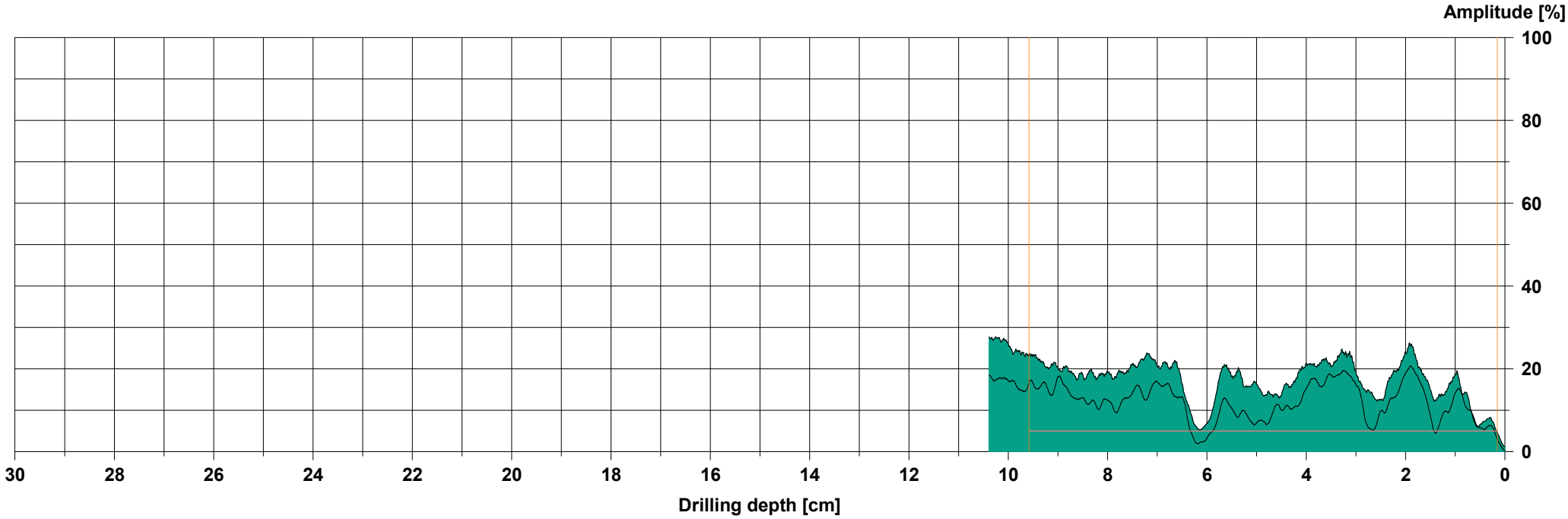
ACTIVITY TRAIL POST 11B

Measuring / object data

Measurement no.	: 134	**Speed**	: 2500 r/min	**Diameter**	:
ID number	: DUGDELL CLOSE	**Needle state**	: ---	**Level**	:
Drilling depth	: 10,39 cm	**Tilt**	: -30°	**Direction**	:
Date	: 06.09.2021	**Offset**	: 76 / 438	**Species**	:
Time	: 17:26:02	**Avg. curve**	: off / off	**Location**	:
Feed	: 200 cm/min			**Name**	:

WoodInspector

Program	: Standard
Mode	: Full piercing
Start / stop	: 0,15 cm / 9,58 cm
Length	: 9,43 cm
Cavity	: 0,00 cm (0,0%)



Assessment

Comment

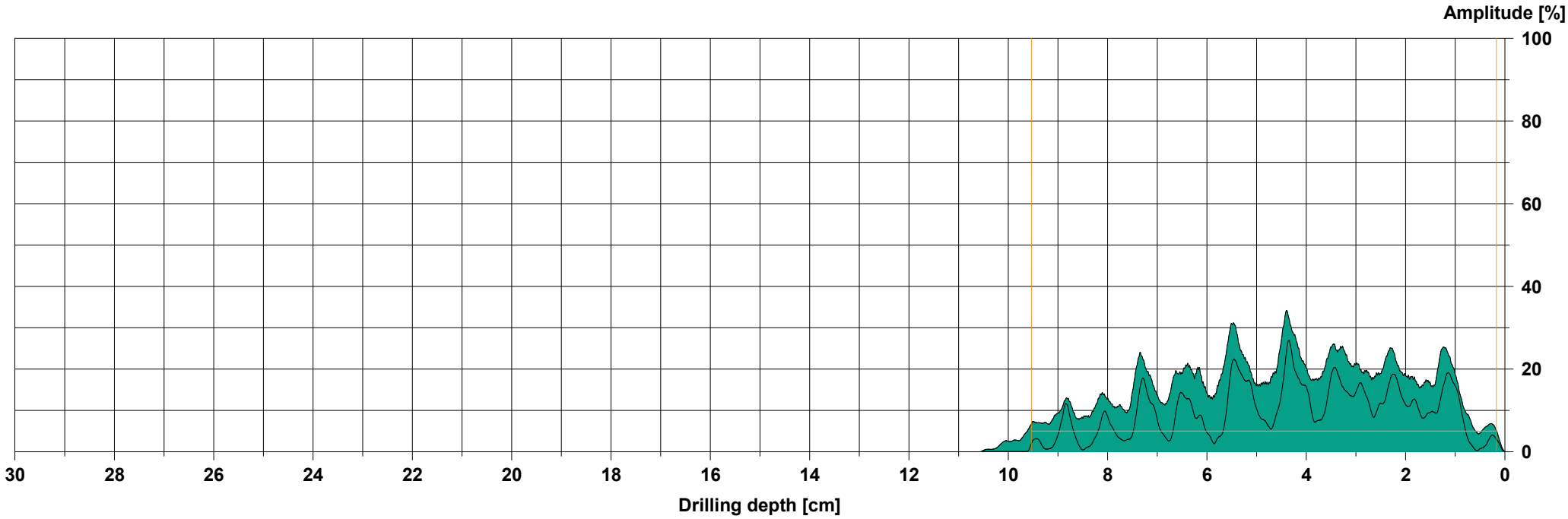
MULTIPLAY UNIT POST 1A

Measuring / object data

Measurement no.	: 135	**Speed**	: 2500 r/min	**Diameter**	:
ID number	: DUGDELL CLOSE	**Needle state**	: ---	**Level**	:
Drilling depth	: 10,54 cm	**Tilt**	: -31°	**Direction**	:
Date	: 06.09.2021	**Offset**	: 79 / 436	**Species**	:
Time	: 17:26:23	**Avg. curve**	: off / off	**Location**	:
Feed	: 200 cm/min			**Name**	:

WoodInspector

Program	: Standard
Mode	: Full piercing
Start / stop	: 0,17 cm / 9,53 cm
Length	: 9,36 cm
Cavity	: 0,00 cm (0,0%)



Assessment

Comment

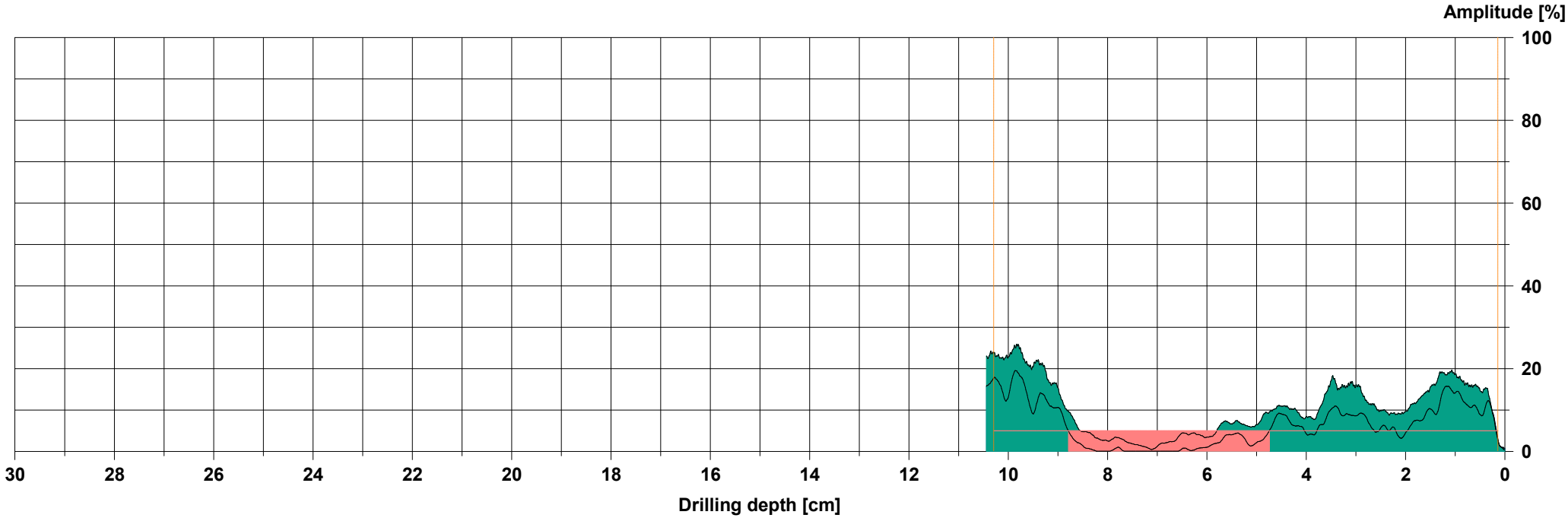
MULTIPLAY UNIT POST 1B

Measuring / object data

Measurement no.:	136	**Speed**	: 2500 r/min	**Diameter:**	
ID number	: DUGDELL CLOSE	**Needle state:**	---	**Level**	:
Drilling depth	: 10,44 cm	**Tilt**	: -30°	**Direction:**	
Date	: 06.09.2021	**Offset**	: 73 / 418	**Species**	:
Time	: 17:26:49	**Avg. curve**	: off / off	**Location**	:
Feed	: 200 cm/min			**Name**	:

WoodInspector

Program	: Standard
Mode	: Full piercing
Start / stop:	0,14 cm / 10,29 cm
Length	: 10,15 cm
Cavity	: 4,05 cm (39,9%)



Assessment

Comment

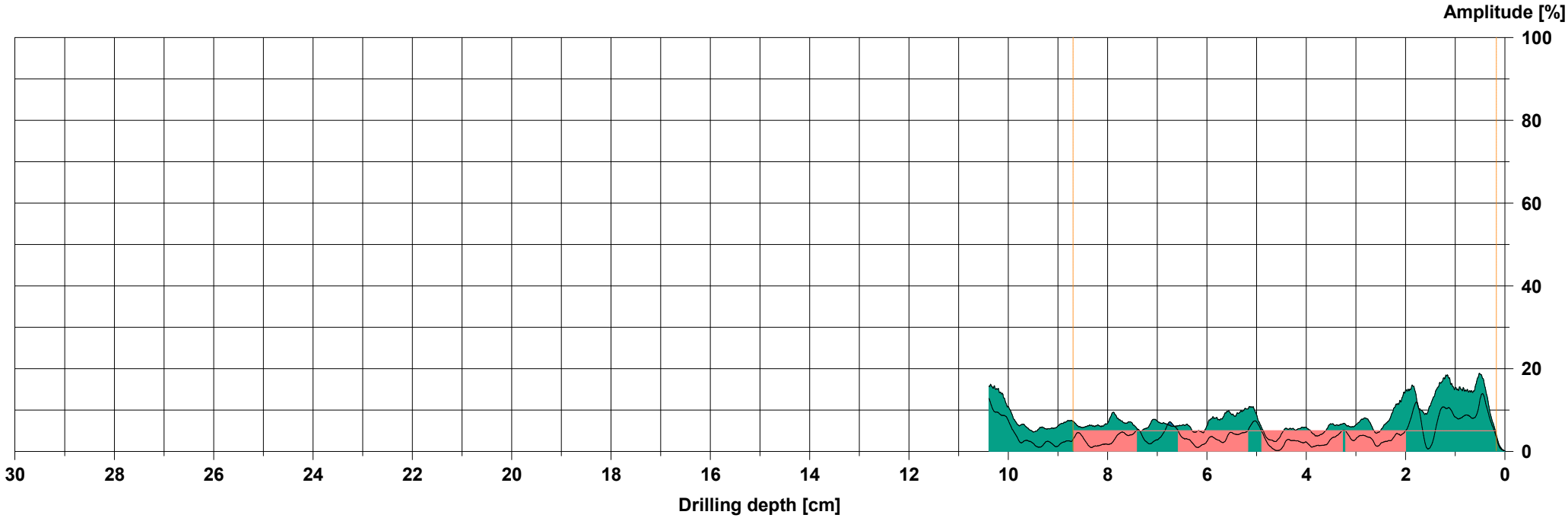
MULTIPLAY UNIT POST 4A

Measuring / object data

Measurement no.	: 137	**Speed**	: 2500 r/min	**Diameter**	:
ID number	: DUGDELL CLOSE	**Needle state**	: ---	**Level**	:
Drilling depth	: 10,39 cm	**Tilt**	: -30°	**Direction**	:
Date	: 06.09.2021	**Offset**	: 77 / 445	**Species**	:
Time	: 17:27:13	**Avg. curve**	: off / off	**Location**	:
Feed	: 200 cm/min			**Name**	:

WoodInspector

Program	: Standard
Mode	: Full piercing
Start / stop	: 0,17 cm / 8,69 cm
Length	: 8,52 cm
Cavity	: 5,51 cm (64,7%)



Assessment

Comment

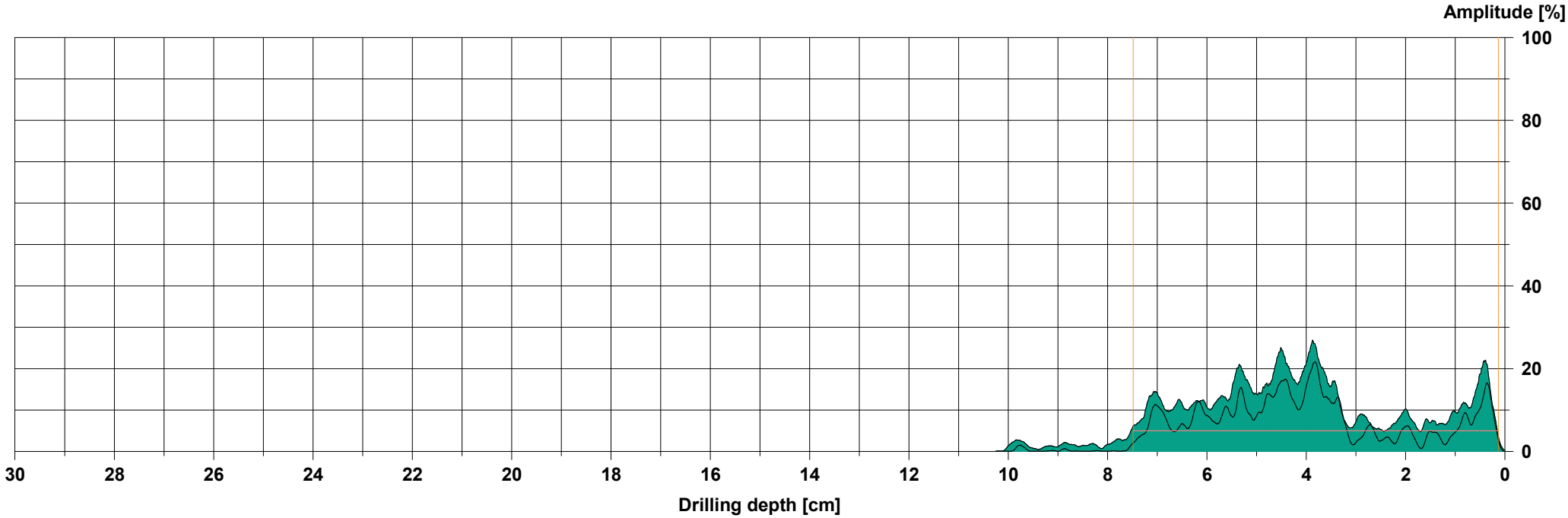
MULTIPLAY UNIT POST 4B

Measuring / object data

Measurement no.:	138	**Speed**	: 2500 r/min	**Diameter:**	
ID number	: DUGDELL CLOSE	**Needle state:**	---	**Level**	:
Drilling depth	: 10,25 cm	**Tilt**	: -29°	**Direction:**	
Date	: 06.09.2021	**Offset**	: 75 / 472	**Species**	:
Time	: 17:27:38	**Avg. curve**	: off / off	**Location**	:
Feed	: 200 cm/min			**Name**	:

WoodInspector

Program	: Standard
Mode	: Full piercing
Start / stop:	0,13 cm / 7,48 cm
Length	: 7,35 cm
Cavity	: 0,00 cm (0,0%)



Assessment

Comment

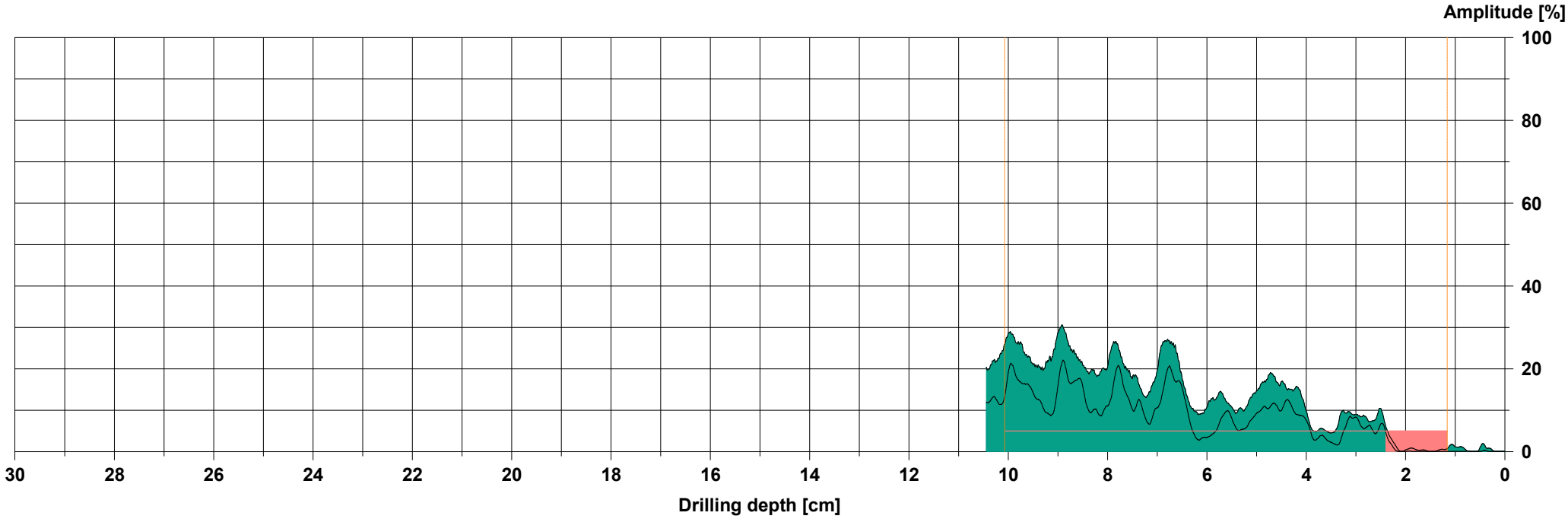
MULTIPLAY UNIT POST 5A

Measuring / object data

Measurement no.:	139	**Speed**	: 2500 r/min	**Diameter:**	
ID number	: DUGDELL CLOSE	**Needle state:**	---	**Level**	:
Drilling depth	: 10,44 cm	**Tilt**	: -30°	**Direction:**	
Date	: 06.09.2021	**Offset**	: 72 / 392	**Species**	:
Time	: 17:27:58	**Avg. curve**	: off / off	**Location**	:
Feed	: 200 cm/min			**Name**	:

WoodInspector

Program	: Standard
Mode	: Full piercing
Start / stop:	1,16 cm / 10,07 cm
Length	: 8,91 cm
Cavity	: 1,25 cm (14,0%)



Assessment

Comment

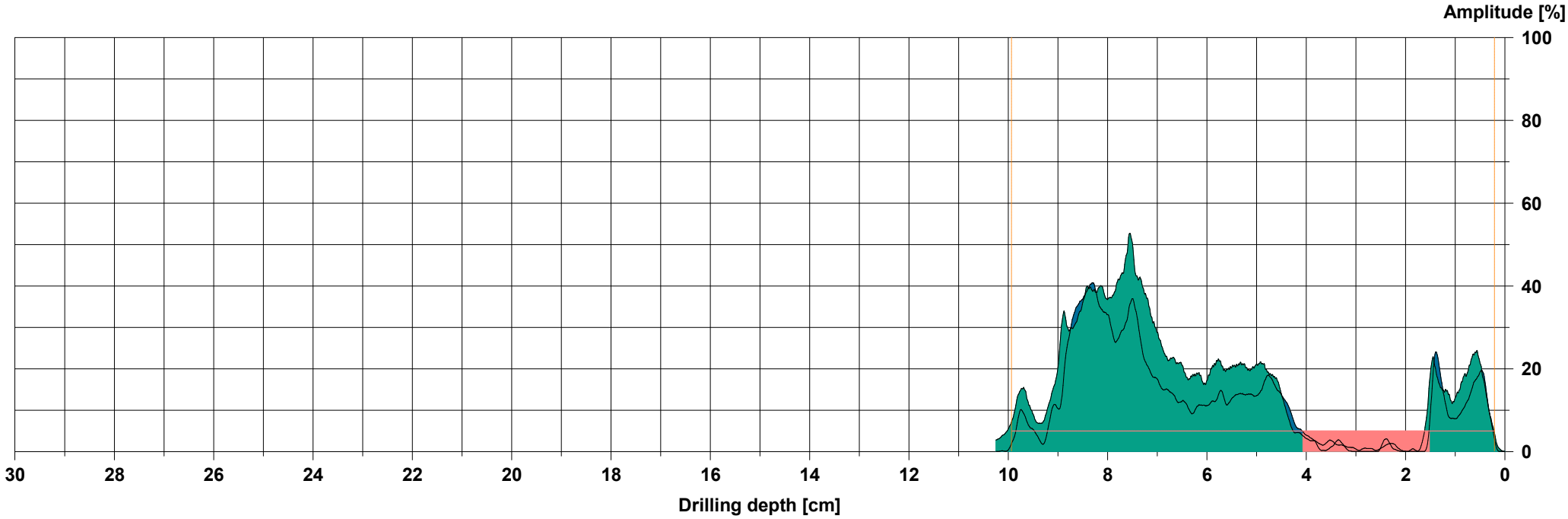
MULTIPLAY UNIT POST 5B

Measuring / object data

Measurement no.	: 140	**Speed**	: 2500 r/min	**Diameter**	:
ID number	: DUGDELL CLOSE	**Needle state**	: ---	**Level**	:
Drilling depth	: 10,25 cm	**Tilt**	: -29°	**Direction**	:
Date	: 06.09.2021	**Offset**	: 77 / 505	**Species**	:
Time	: 17:28:27	**Avg. curve**	: off / off	**Location**	:
Feed	: 200 cm/min			**Name**	:

WoodInspector

Program	: Standard
Mode	: Full piercing
Start / stop	: 0,21 cm / 9,93 cm
Length	: 9,72 cm
Cavity	: 2,55 cm (26,2%)



Assessment

Comment

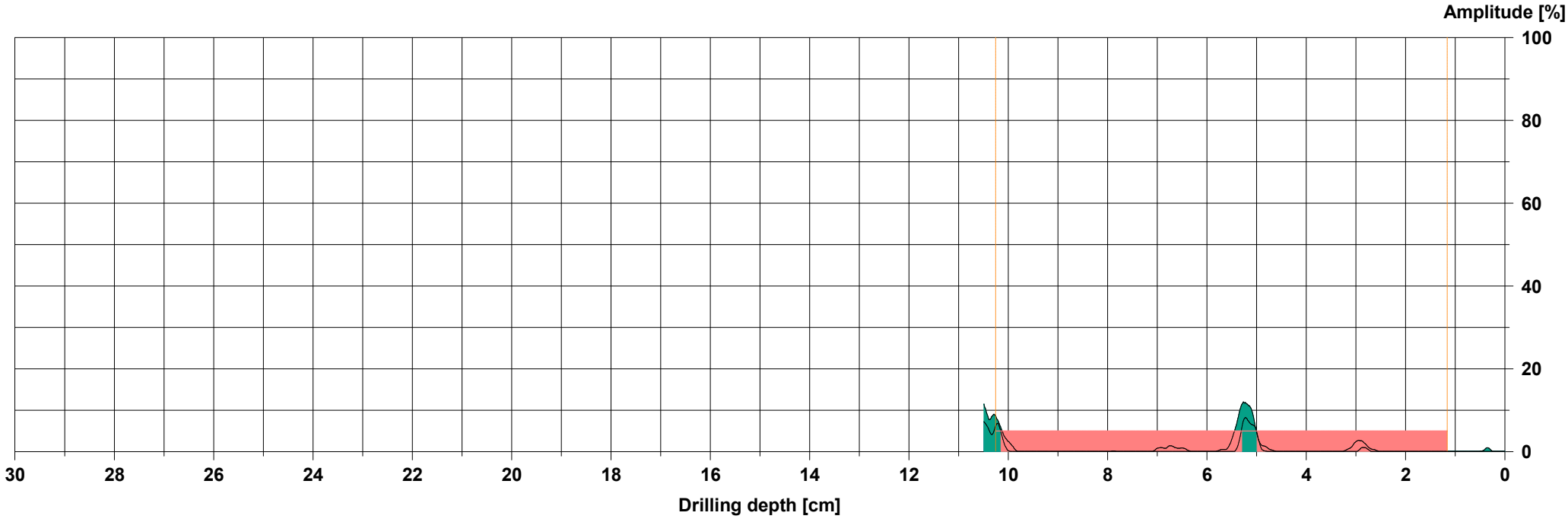
MULTIPLAY UNIT POST 3A

Measuring / object data

Measurement no.	: 141	**Speed**	: 2500 r/min	**Diameter**	:
ID number	: DUGDELL CLOSE	**Needle state**	: ---	**Level**	:
Drilling depth	: 10,49 cm	**Tilt**	: -31°	**Direction**	:
Date	: 06.09.2021	**Offset**	: 76 / 460	**Species**	:
Time	: 17:28:47	**Avg. curve**	: off / off	**Location**	:
Feed	: 200 cm/min			**Name**	:

WoodInspector

Program	: Standard
Mode	: Full piercing
Start / stop	: 1,16 cm / 10,25 cm
Length	: 9,09 cm
Cavity	: 8,69 cm (95,6%)



Assessment

Comment

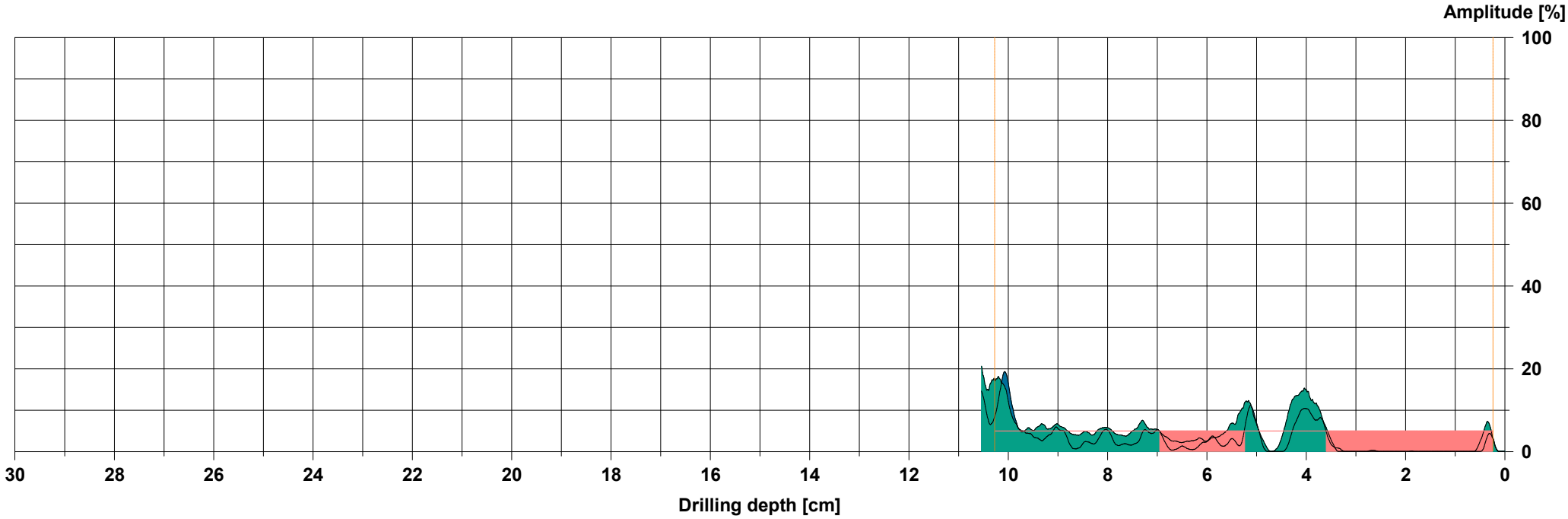
MULTIPLAY UNIT POST 6A

Measuring / object data

Measurement no.:	142	**Speed**	: 2500 r/min	**Diameter:**	
ID number	: DUGDELL CLOSE	**Needle state:**	---	**Level**	:
Drilling depth	: 10,54 cm	**Tilt**	: -31°	**Direction:**	
Date	: 06.09.2021	**Offset**	: 69 / 388	**Species**	:
Time	: 17:29:05	**Avg. curve**	: off / off	**Location**	:
Feed	: 200 cm/min			**Name**	:

WoodInspector

Program	: Standard
Mode	: Full piercing
Start / stop:	0,24 cm / 10,27 cm
Length	: 10,03 cm
Cavity	: 5,08 cm (50,6%)



Assessment

Comment

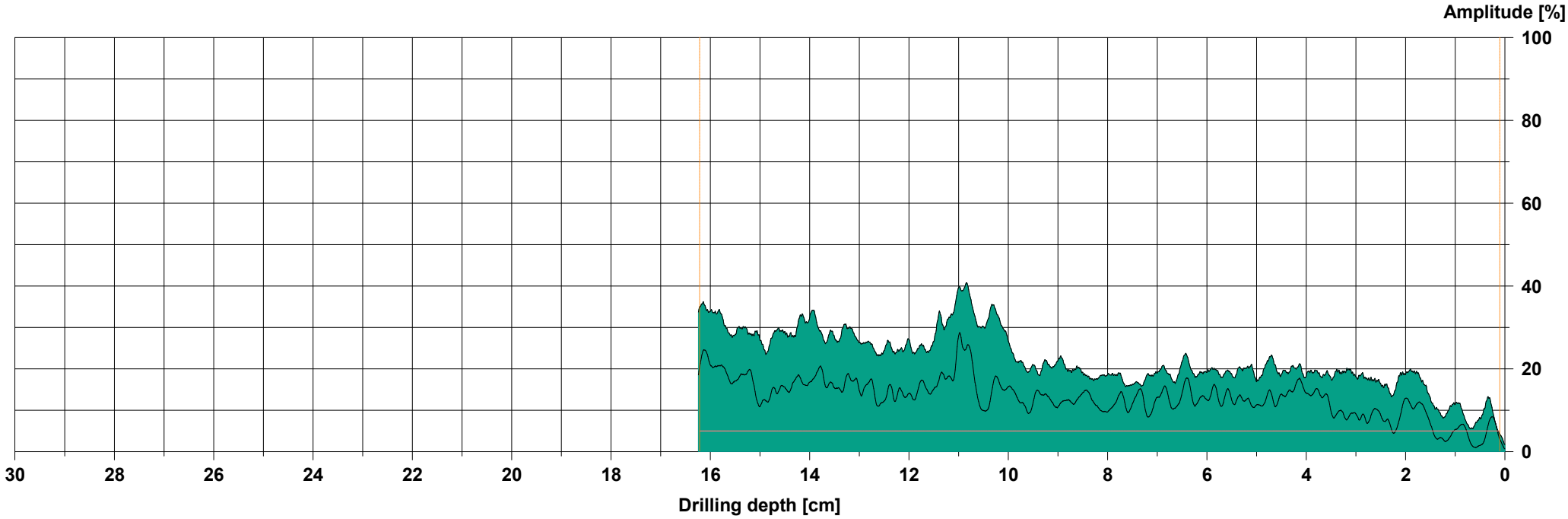
MULTIPLAY UNIT POST 7A

Measuring / object data

Measurement no.:	143	**Speed**	: 2500 r/min	**Diameter:**	
ID number	: DUGDELL CLOSE	**Needle state:**	---	**Level**	:
Drilling depth	: 16,24 cm	**Tilt**	: -30°	**Direction:**	
Date	: 06.09.2021	**Offset**	: 79 / 458	**Species**	:
Time	: 17:47:55	**Avg. curve**	: off / off	**Location**	:
Feed	: 200 cm/min			**Name**	:

WoodInspector

Program	: Standard
Mode	: Full piercing
Start / stop:	0,10 cm / 16,21 cm
Length	: 16,11 cm
Cavity	: 0,00 cm (0,0%)



Assessment

Comment

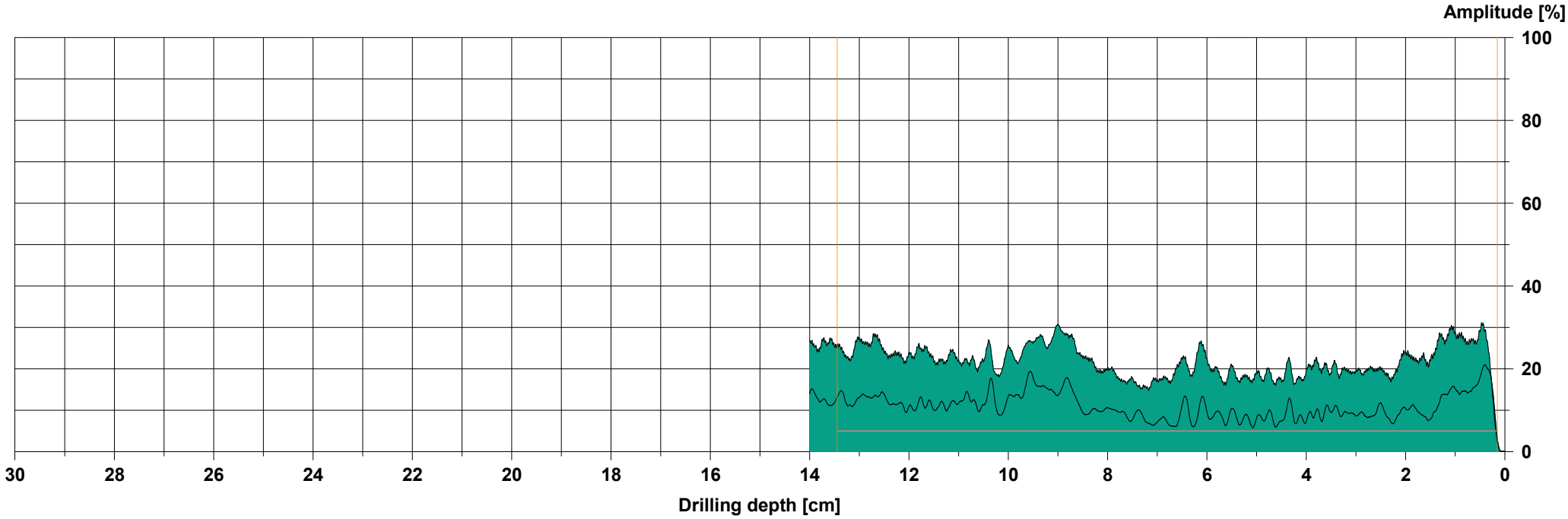
CABLEWAY POST 1A

Measuring / object data

Measurement no.	: 144	**Speed**	: 2500 r/min	**Diameter**	:
ID number	: DUGDELL CLOSE	**Needle state**	: ---	**Level**	:
Drilling depth	: 14,00 cm	**Tilt**	: -31°	**Direction**	:
Date	: 06.09.2021	**Offset**	: 82 / 425	**Species**	:
Time	: 17:48:24	**Avg. curve**	: off / off	**Location**	:
Feed	: 200 cm/min			**Name**	:

WoodInspector

Program	: Standard
Mode	: Full piercing
Start / stop	: 0,15 cm / 13,44 cm
Length	: 13,29 cm
Cavity	: 0,00 cm (0,0%)



Assessment

Comment

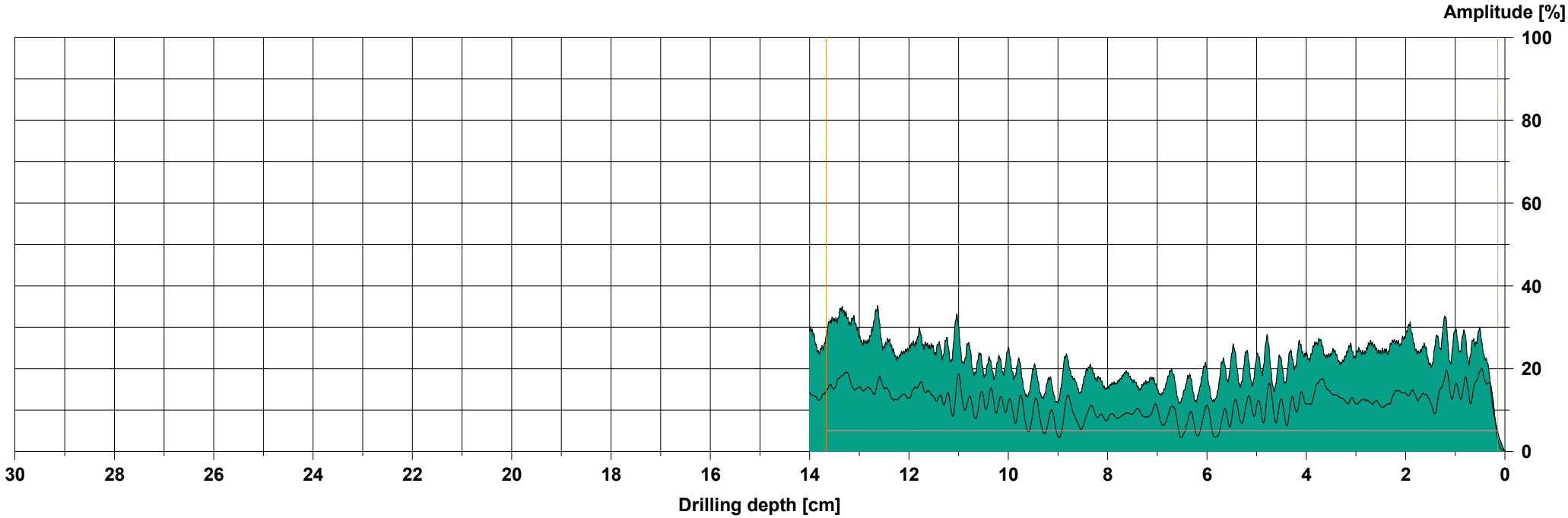
CABLEWAY POST 1B

Measuring / object data

Measurement no.	: 145	**Speed**	: 2500 r/min	**Diameter**	:
ID number	: DUGDELL CLOSE	**Needle state**	: ---	**Level**	:
Drilling depth	: 14,00 cm	**Tilt**	: -35°	**Direction**	:
Date	: 06.09.2021	**Offset**	: 81 / 479	**Species**	:
Time	: 17:48:53	**Avg. curve**	: off / off	**Location**	:
Feed	: 200 cm/min			**Name**	:

WoodInspector

Program	: Standard
Mode	: Full piercing
Start / stop	: 0,14 cm / 13,66 cm
Length	: 13,52 cm
Cavity	: 0,00 cm (0,0%)



Assessment

Comment

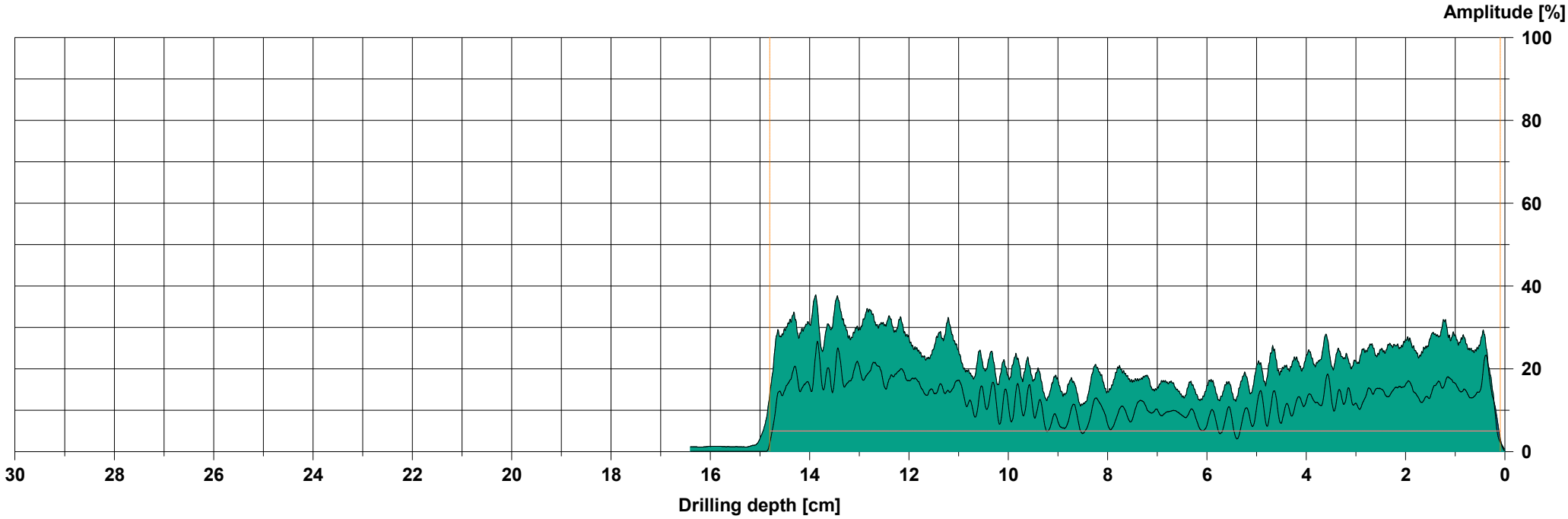
CABLEWAY POST 2A

Measuring / object data

Measurement no.	: 146	**Speed**	: 2500 r/min	**Diameter**	:
ID number	: DUGDELL CLOSE	**Needle state**	: ---	**Level**	:
Drilling depth	: 16,40 cm	**Tilt**	: -31°	**Direction**	:
Date	: 06.09.2021	**Offset**	: 82 / 518	**Species**	:
Time	: 17:49:22	**Avg. curve**	: off / off	**Location**	:
Feed	: 200 cm/min			**Name**	:

WoodInspector

Program	: Standard
Mode	: Full piercing
Start / stop	: 0,09 cm / 14,80 cm
Length	: 14,71 cm
Cavity	: 0,00 cm (0,0%)



Assessment

Comment

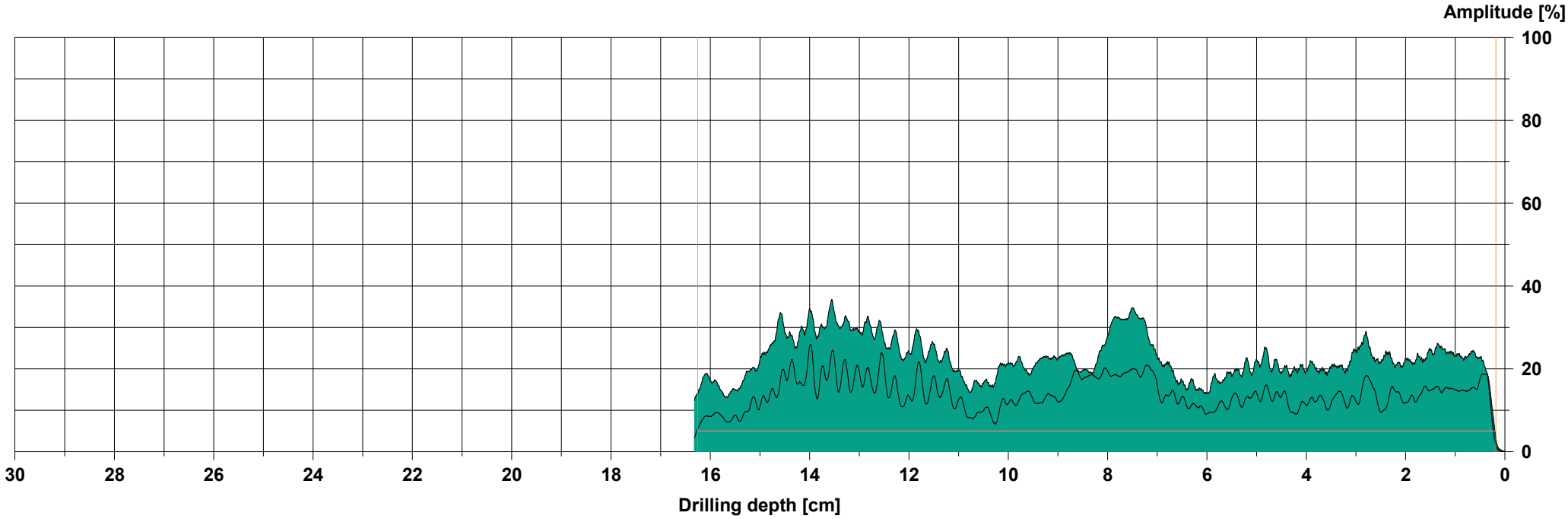
CABLEWAY POST 2B

Measuring / object data

Measurement no.	: 147	**Speed**	: 2500 r/min	**Diameter**	:
ID number	: DUGDELL CLOSE	**Needle state**	: ---	**Level**	:
Drilling depth	: 16,32 cm	**Tilt**	: -31°	**Direction**	:
Date	: 06.09.2021	**Offset**	: 80 / 699	**Species**	:
Time	: 17:49:53	**Avg. curve**	: off / off	**Location**	:
Feed	: 200 cm/min			**Name**	:

WoodInspector

Program	: Standard
Mode	: Full piercing
Start / stop	: 0,18 cm / 16,25 cm
Length	: 16,07 cm
Cavity	: 0,00 cm (0,0%)



Assessment

Comment

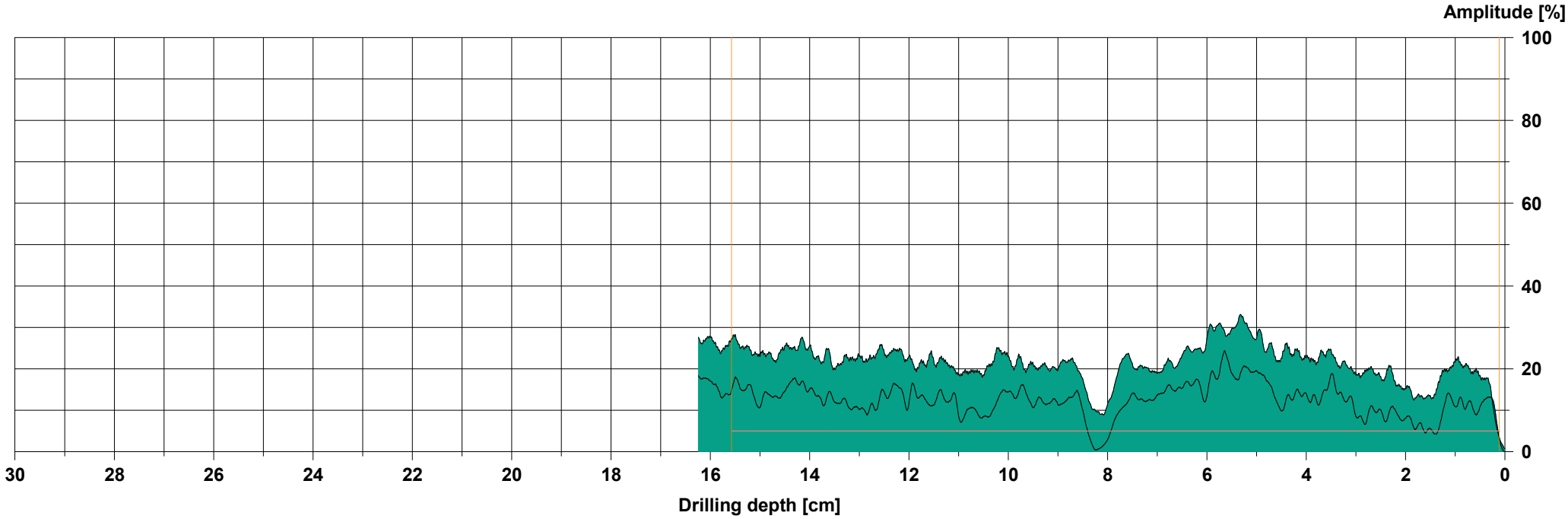
CABLEWAY POST 3A

Measuring / object data

Measurement no.	148	**Speed**	2500 r/min	**Diameter**	
ID number	DUGDELL CLOSE	**Needle state**	---	**Level**	
Drilling depth	16,24 cm	**Tilt**	-30°	**Direction**	
Date	06.09.2021	**Offset**	82 / 529	**Species**	
Time	17:50:15	**Avg. curve**	off / off	**Location**	
Feed	200 cm/min			**Name**	

WoodInspector

Program	Standard
Mode	Full piercing
Start / stop	0,11 cm / 15,57 cm
Length	15,46 cm
Cavity	0,00 cm (0,0%)



Assessment

Comment

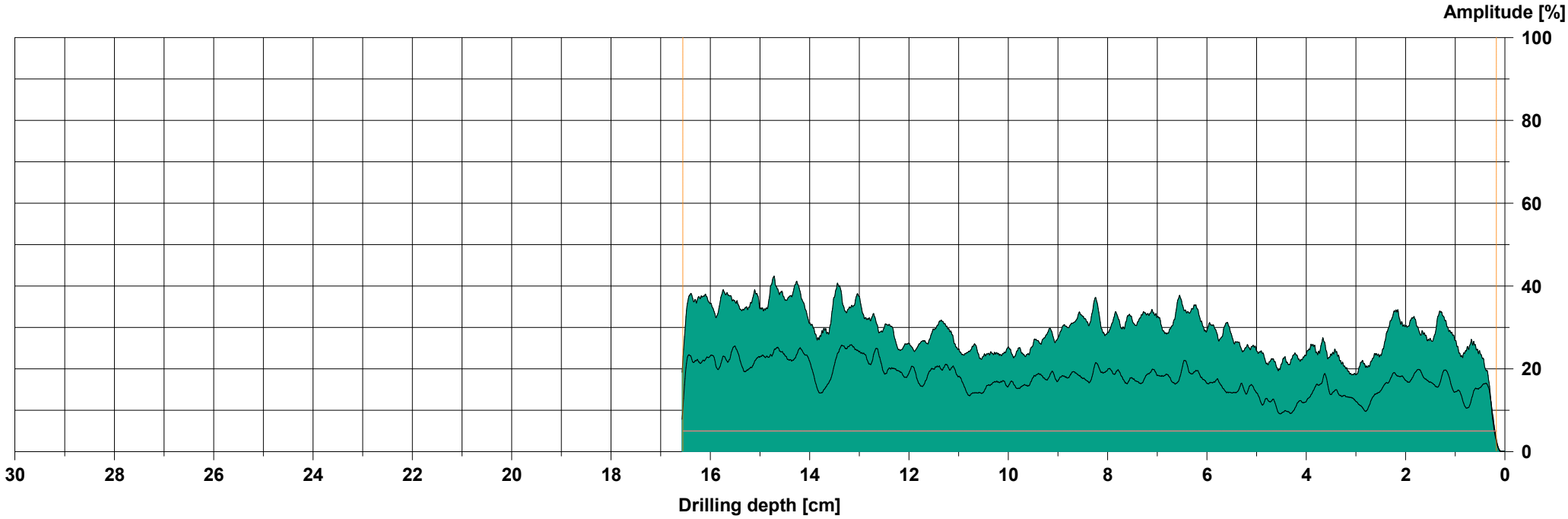
CABLEWAY POST 3B

Measuring / object data

Measurement no.:	149	**Speed**	: 2500 r/min	**Diameter:**	
ID number	: DUGDELL CLOSE	**Needle state:**	---	**Level**	:
Drilling depth	: 16,57 cm	**Tilt**	: -32°	**Direction:**	
Date	: 06.09.2021	**Offset**	: 75 / 499	**Species**	:
Time	: 17:50:47	**Avg. curve**	: off / off	**Location**	:
Feed	: 200 cm/min			**Name**	:

WoodInspector

Program	: Standard
Mode	: Full piercing
Start / stop:	0,17 cm / 16,55 cm
Length	: 16,38 cm
Cavity	: 0,00 cm (0,0%)



Assessment

Comment

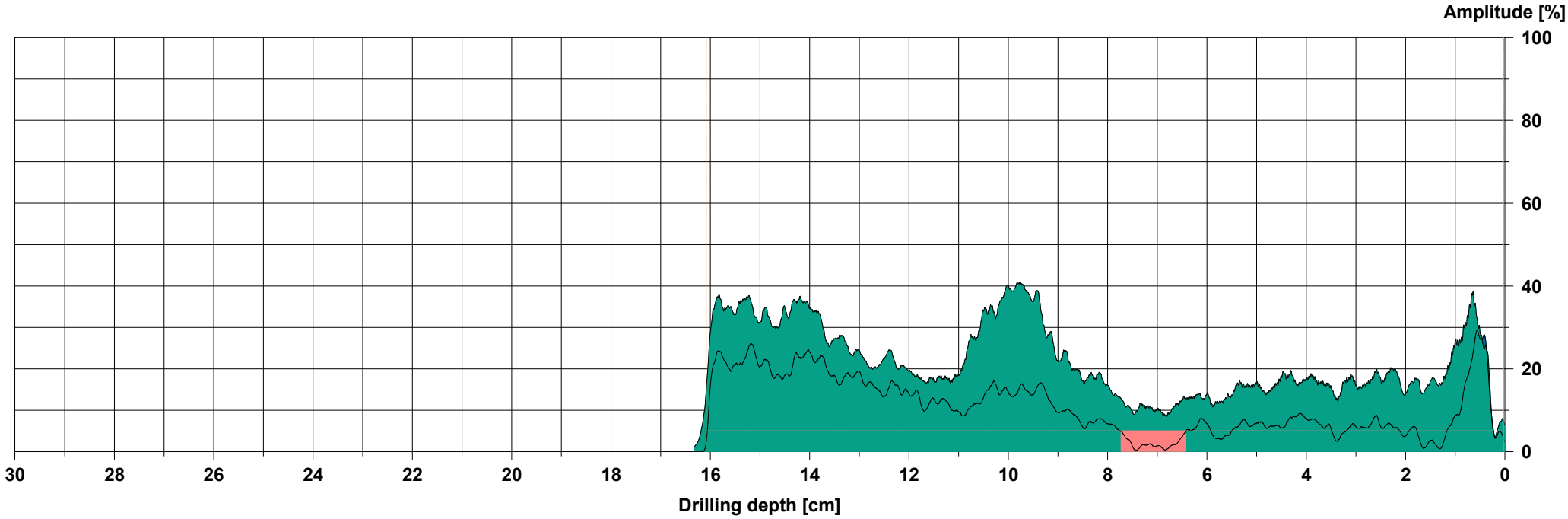
CABLEWAY POST 4A

Measuring / object data

Measurement no.	1	**Speed**	2500 r/min	**Diameter**	
ID number	DUGDELL CLOSE	**Needle state**	---	**Level**	
Drilling depth	16,32 cm	**Tilt**	-31°	**Direction**	
Date	08.09.2021	**Offset**	92 / 715	**Species**	
Time	18:06:31	**Avg. curve**	off / off	**Location**	
Feed	200 cm/min			**Name**	

WoodInspector

Program	Standard
Mode	Full piercing
Start / stop	0,02 cm / 16,08 cm
Length	16,06 cm
Cavity	1,30 cm (8,1%)



Assessment

Comment

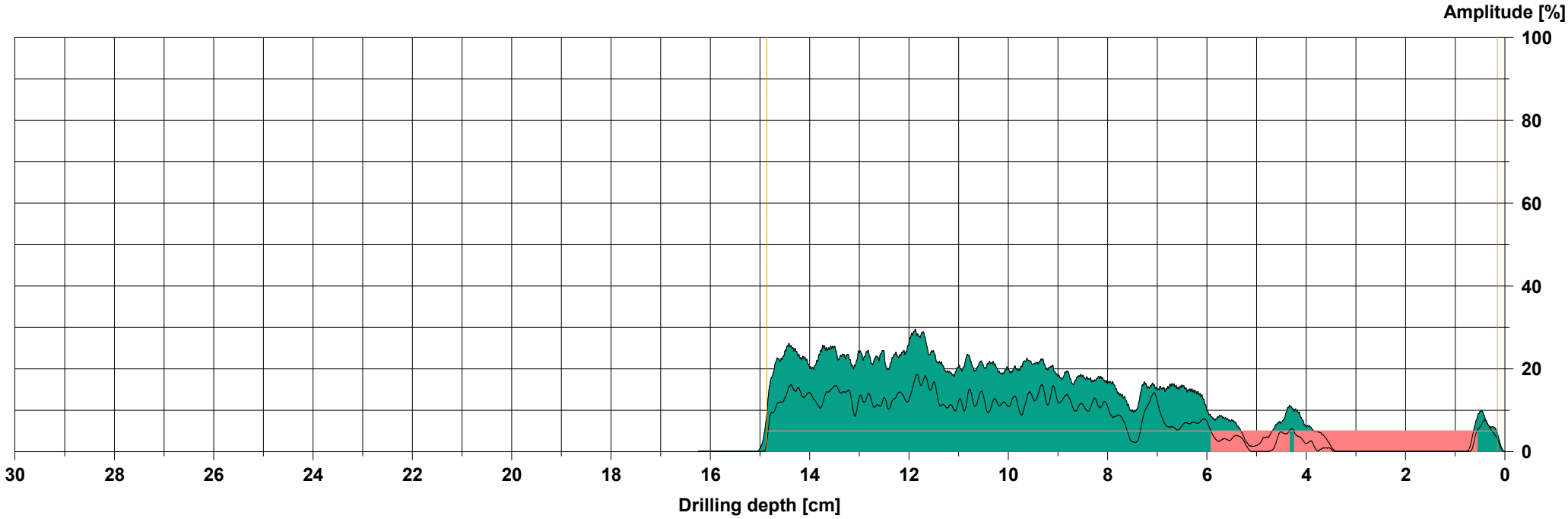
CABLEWAY POST 4B

Measuring / object data

Measurement no.	: 2	**Speed**	: 2500 r/min	**Diameter**	:
ID number	: DUGDELL CLOSE	**Needle state**	: ---	**Level**	:
Drilling depth	: 16,24 cm	**Tilt**	: -30°	**Direction**	:
Date	: 08.09.2021	**Offset**	: 91 / 627	**Species**	:
Time	: 18:07:39	**Avg. curve**	: off / off	**Location**	:
Feed	: 200 cm/min			**Name**	:

WoodInspector

Program	: Standard
Mode	: Full piercing
Start / stop	: 0,15 cm / 14,86 cm
Length	: 14,71 cm
Cavity	: 5,26 cm (35,8%)



Assessment

Comment

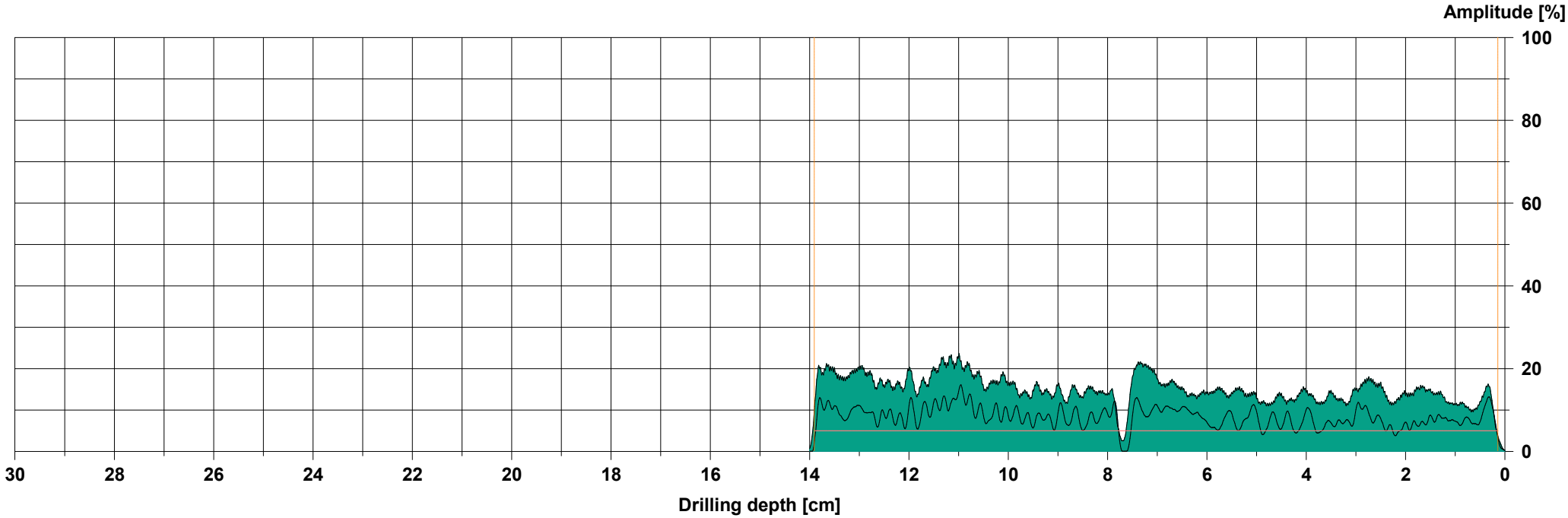
CABLEWAY POST 6A

Measuring / object data

Measurement no.	: 3	**Speed**	: 2500 r/min	**Diameter**	:
ID number	: DUGDELL CLOSE	**Needle state**	: ---	**Level**	:
Drilling depth	: 14,00 cm	**Tilt**	: -32°	**Direction**	:
Date	: 08.09.2021	**Offset**	: 94 / 734	**Species**	:
Time	: 18:08:19	**Avg. curve**	: off / off	**Location**	:
Feed	: 200 cm/min			**Name**	:

WoodInspector

Program	: Standard
Mode	: Full piercing
Start / stop	: 0,14 cm / 13,90 cm
Length	: 13,76 cm
Cavity	: 0,00 cm (0,0%)



Assessment

Comment

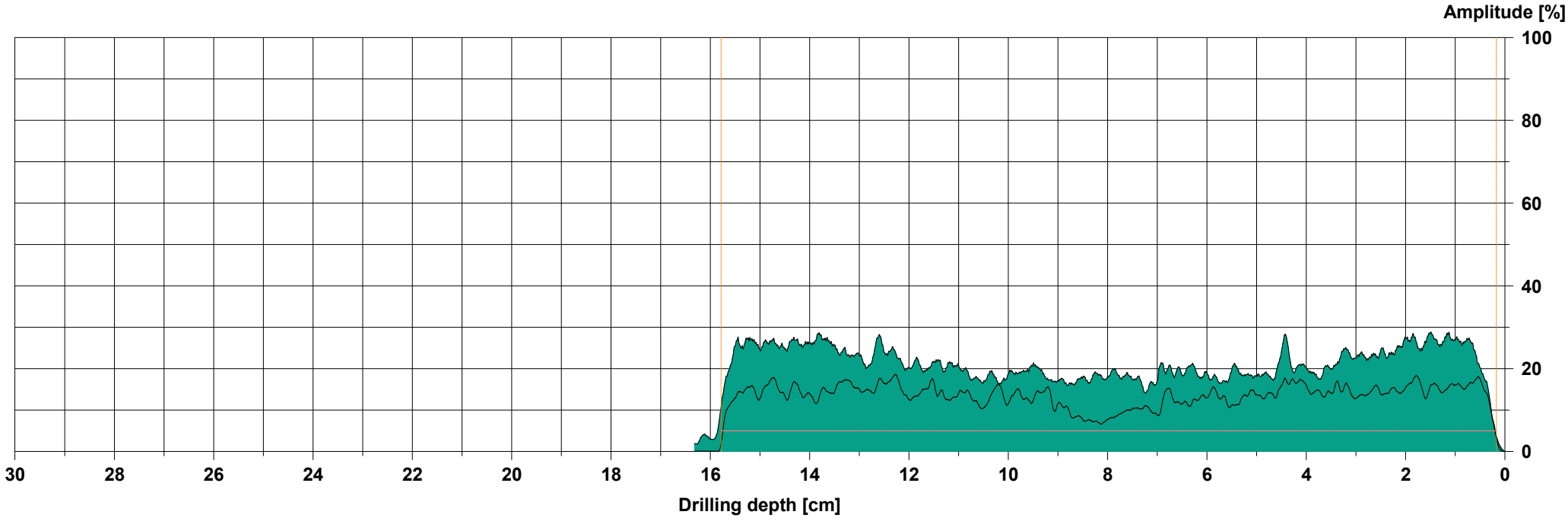
CABLEWAY POST 6B

Measuring / object data

Measurement no.:	4	**Speed**	: 2500 r/min	**Diameter:**	
ID number	: DUGDELL CLOSE	**Needle state:**	---	**Level**	:
Drilling depth	: 16,32 cm	**Tilt**	: -31°	**Direction:**	
Date	: 08.09.2021	**Offset**	: 96 / 617	**Species**	:
Time	: 18:09:13	**Avg. curve**	: off / off	**Location**	:
Feed	: 200 cm/min			**Name**	:

WoodInspector

Program	: Standard
Mode	: Full piercing
Start / stop:	0,17 cm / 15,78 cm
Length	: 15,61 cm
Cavity	: 0,00 cm (0,0%)



Assessment

Comment

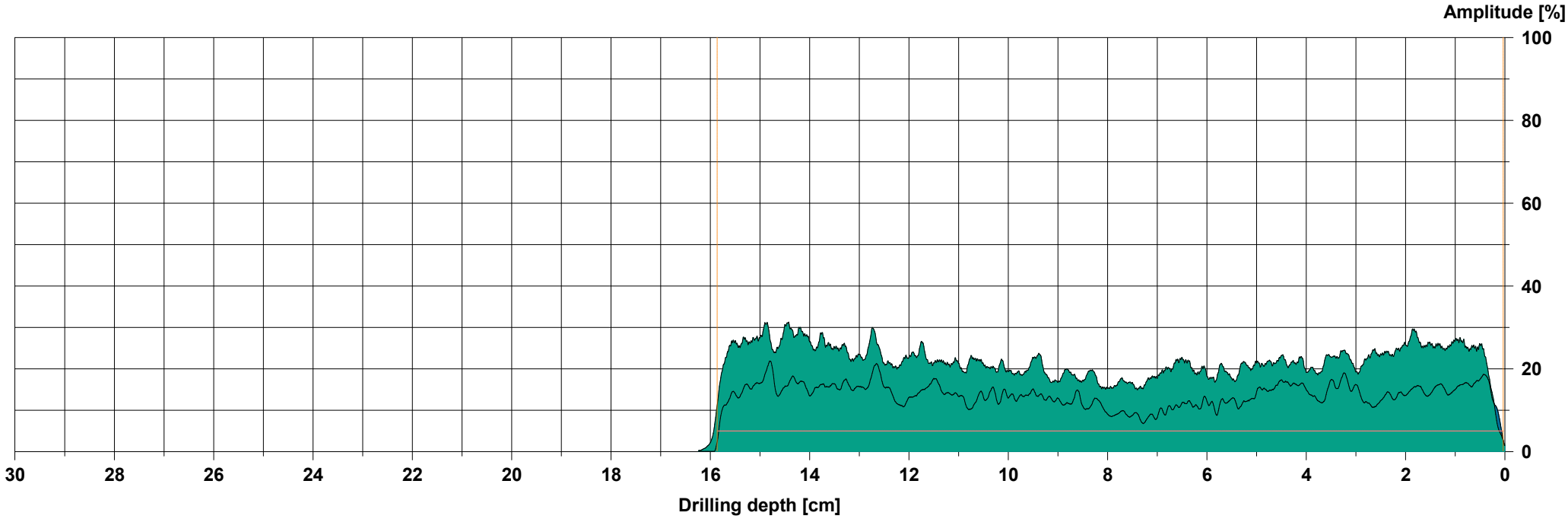
CABLEWAY POST 7A

Measuring / object data

Measurement no.	: 5	**Speed**	: 2500 r/min	**Diameter**	:
ID number	: DUGDELL CLOSE	**Needle state**	: ---	**Level**	:
Drilling depth	: 16,24 cm	**Tilt**	: -30°	**Direction**	:
Date	: 08.09.2021	**Offset**	: 91 / 603	**Species**	:
Time	: 18:09:38	**Avg. curve**	: off / off	**Location**	:
Feed	: 200 cm/min			**Name**	:

WoodInspector

Program	: Standard
Mode	: Full piercing
Start / stop	: 0,03 cm / 15,86 cm
Length	: 15,83 cm
Cavity	: 0,00 cm (0,0%)



Assessment

Comment

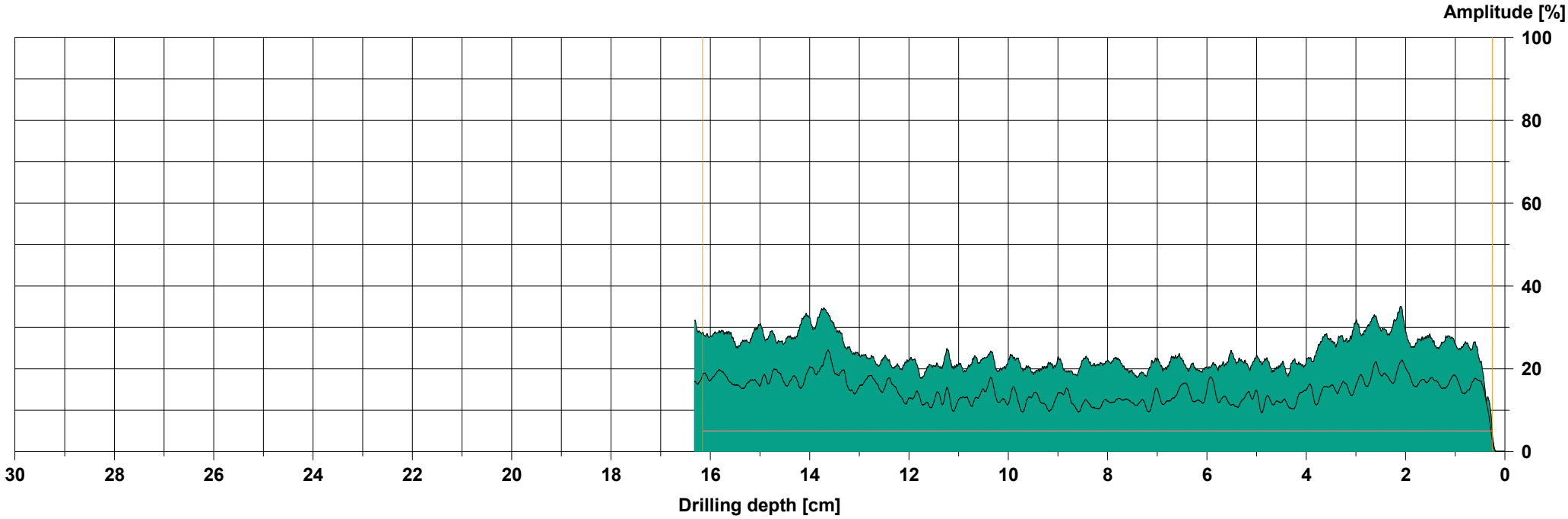
CABLEWAY POST 7B

Measuring / object data

Measurement no.:	6	**Speed**	: 2500 r/min	**Diameter:**	
ID number	: DUGDELL CLOSE	**Needle state:**	---	**Level**	:
Drilling depth	: 16,32 cm	**Tilt**	: -31°	**Direction:**	
Date	: 08.09.2021	**Offset**	: 90 / 543	**Species**	:
Time	: 18:10:04	**Avg. curve**	: off / off	**Location**	:
Feed	: 200 cm/min			**Name**	:

WoodInspector

Program	: Standard
Mode	: Full piercing
Start / stop:	0,25 cm / 16,15 cm
Length	: 15,90 cm
Cavity	: 0,00 cm (0,0%)



Assessment

Comment

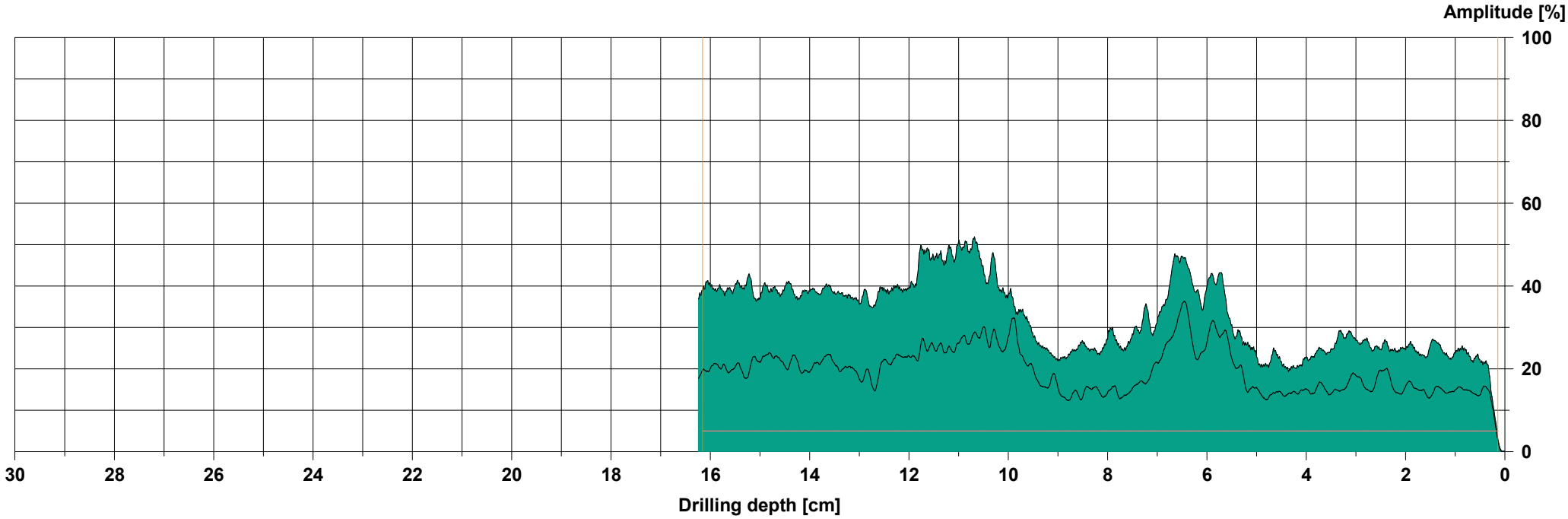
CABLEWAY POST 8A

Measuring / object data

Measurement no.:	7	**Speed**	: 2500 r/min	**Diameter:**	
ID number	: DUGDELL CLOSE	**Needle state:**	---	**Level**	:
Drilling depth	: 16,24 cm	**Tilt**	: -30°	**Direction:**	
Date	: 08.09.2021	**Offset**	: 91 / 524	**Species**	:
Time	: 18:10:27	**Avg. curve**	: off / off	**Location**	:
Feed	: 200 cm/min			**Name**	:

WoodInspector

Program	: Standard
Mode	: Full piercing
Start / stop:	0,14 cm / 16,15 cm
Length	: 16,01 cm
Cavity	: 0,00 cm (0,0%)



Assessment

Comment

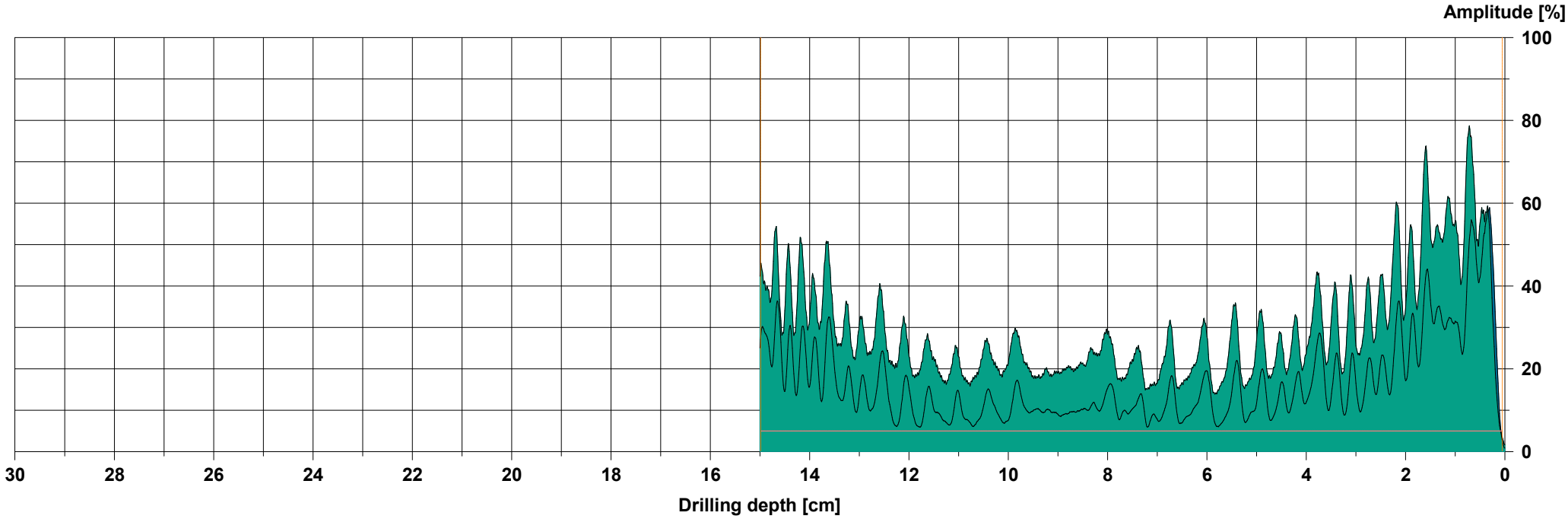
CABLEWAY POST 8B

Measuring / object data

Measurement no.:	8	**Speed**	: 2500 r/min	**Diameter:**	
ID number	: DUGDELL CLOSE	**Needle state:**	---	**Level**	:
Drilling depth	: 15,00 cm	**Tilt**	: +45°	**Direction:**	
Date	: 08.09.2021	**Offset**	: 105 / 340	**Species**	:
Time	: 18:17:29	**Avg. curve**	: off / off	**Location**	:
Feed	: 200 cm/min			**Name**	:

WoodInspector

Program	: Standard
Mode	: Full piercing
Start / stop:	0,05 cm / 14,98 cm
Length	: 14,93 cm
Cavity	: 0,00 cm (0,0%)



Assessment

Comment

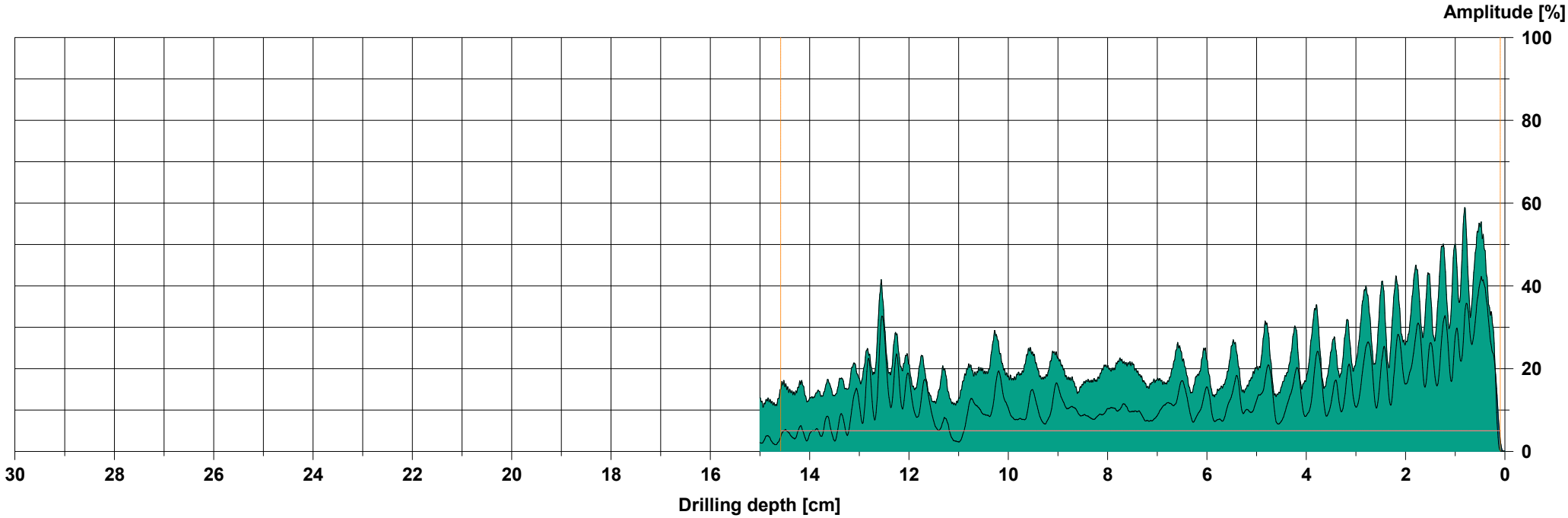
ACTIVITY TRAIL CROSSBAR 1A

Measuring / object data

Measurement no.	: 9	**Speed**	: 2500 r/min	**Diameter**	:
ID number	: DUGDELL CLOSE	**Needle state**	: ---	**Level**	:
Drilling depth	: 15,00 cm	**Tilt**	: +90°	**Direction**	:
Date	: 08.09.2021	**Offset**	: 108 / 342	**Species**	:
Time	: 18:17:58	**Avg. curve**	: off / off	**Location**	:
Feed	: 200 cm/min			**Name**	:

WoodInspector

Program	: Standard
Mode	: Full piercing
Start / stop	: 0,09 cm / 14,58 cm
Length	: 14,49 cm
Cavity	: 0,00 cm (0,0%)



Assessment

Comment

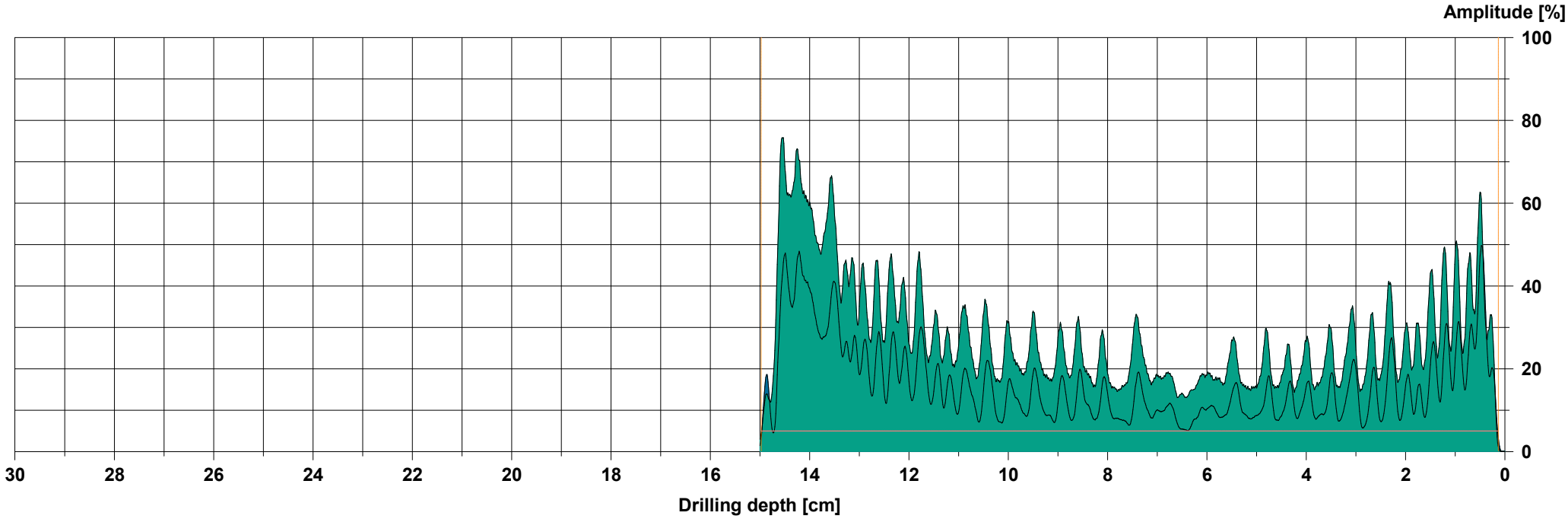
ACTIVITY TRAIL CROSSBAR 1B

Measuring / object data

Measurement no.	: 10	**Speed**	: 2500 r/min	**Diameter**	:
ID number	: DUGDELL CLOSE	**Needle state**	: ---	**Level**	:
Drilling depth	: 15,00 cm	**Tilt**	: +46°	**Direction**	:
Date	: 08.09.2021	**Offset**	: 102 / 335	**Species**	:
Time	: 18:18:21	**Avg. curve**	: off / off	**Location**	:
Feed	: 200 cm/min			**Name**	:

WoodInspector

Program	: Standard
Mode	: Full piercing
Start / stop	: 0,13 cm / 14,97 cm
Length	: 14,84 cm
Cavity	: 0,00 cm (0,0%)



Assessment

Comment

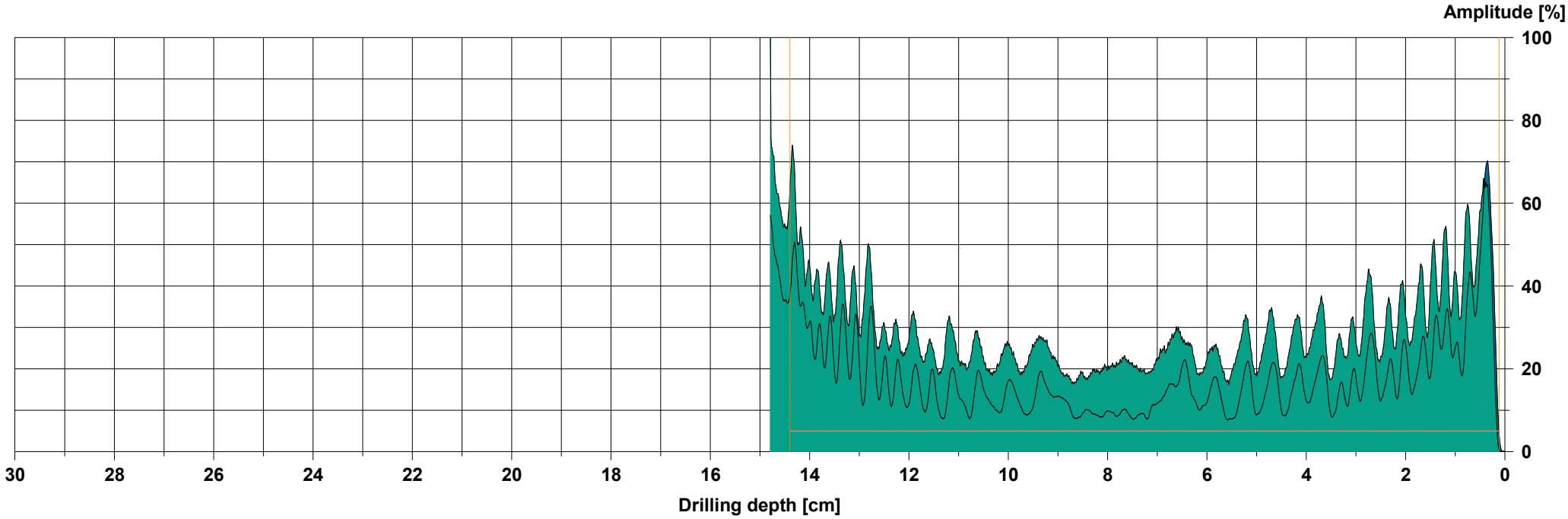
ACTIVITY TRAIL CROSSBAR 1C

Measuring / object data

Measurement no.	: 11	**Speed**	: 2500 r/min	**Diameter**	:
ID number	: DUGDELL CLOSE	**Needle state**	: ---	**Level**	:
Drilling depth	: 14,79 cm	**Tilt**	: +90°	**Direction**	:
Date	: 08.09.2021	**Offset**	: 108 / 330	**Species**	:
Time	: 18:18:42	**Avg. curve**	: off / off	**Location**	:
Feed	: 200 cm/min			**Name**	:

WoodInspector

Program	: Standard
Mode	: Full piercing
Start / stop	: 0,11 cm / 14,39 cm
Length	: 14,28 cm
Cavity	: 0,00 cm (0,0%)



Assessment

Comment

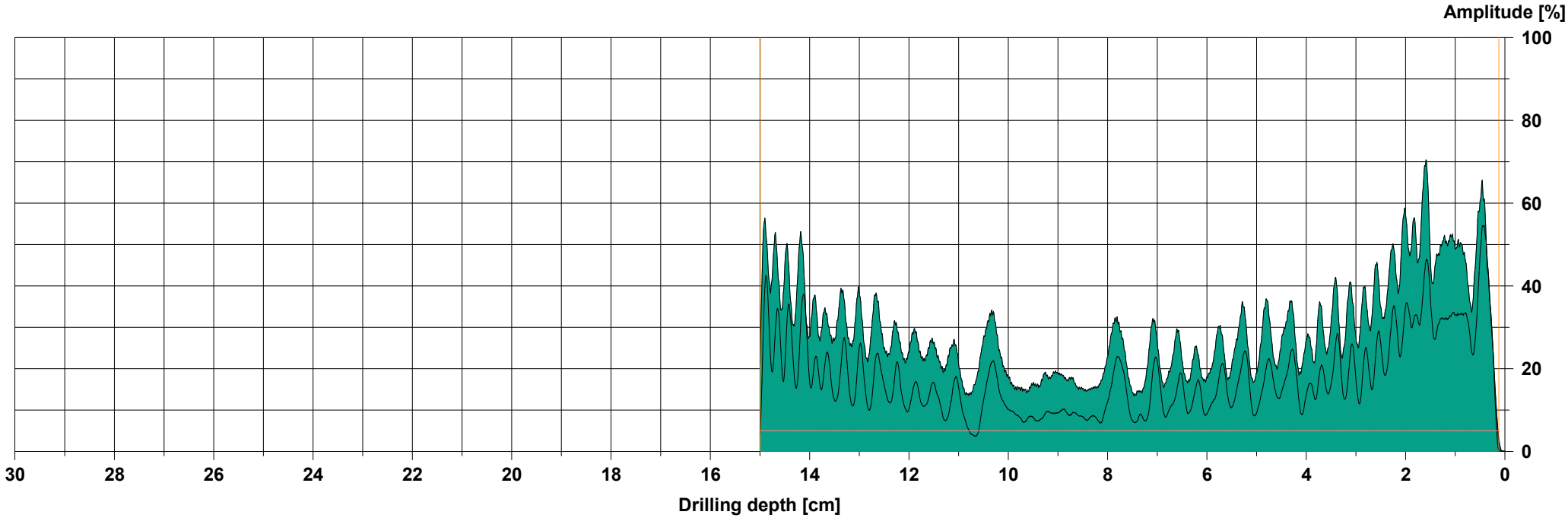
ACTIVITY TRAIL CROSSBAR 1D

Measuring / object data

Measurement no.	: 12	**Speed**	: 2500 r/min	**Diameter**	:
ID number	: DUGDELL CLOSE	**Needle state**	: ---	**Level**	:
Drilling depth	: 15,00 cm	**Tilt**	: +45°	**Direction**	:
Date	: 08.09.2021	**Offset**	: 103 / 331	**Species**	:
Time	: 18:19:11	**Avg. curve**	: off / off	**Location**	:
Feed	: 200 cm/min			**Name**	:

WoodInspector

Program	: Standard
Mode	: Full piercing
Start / stop	: 0,12 cm / 14,99 cm
Length	: 14,87 cm
Cavity	: 0,00 cm (0,0%)



Assessment

Comment

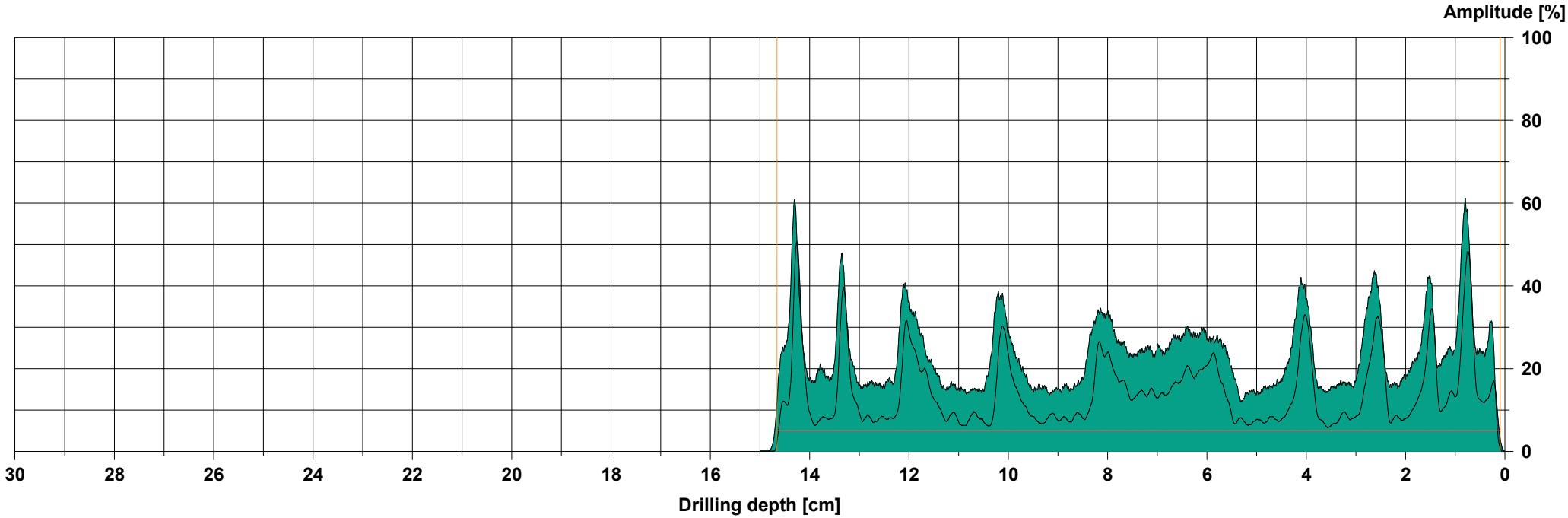
ACTIVITY TRAIL CROSSBAR 1E

Measuring / object data

Measurement no.:	13	**Speed**	: 2500 r/min	**Diameter:**	
ID number	: DUGDELL CLOSE	**Needle state:**	---	**Level**	:
Drilling depth	: 15,00 cm	**Tilt**	: +47°	**Direction:**	
Date	: 08.09.2021	**Offset**	: 102 / 328	**Species**	:
Time	: 18:19:39	**Avg. curve**	: off / off	**Location**	:
Feed	: 200 cm/min			**Name**	:

WoodInspector

Program	: Standard
Mode	: Full piercing
Start / stop:	0,09 cm / 14,65 cm
Length	: 14,56 cm
Cavity	: 0,00 cm (0,0%)



Assessment

Comment

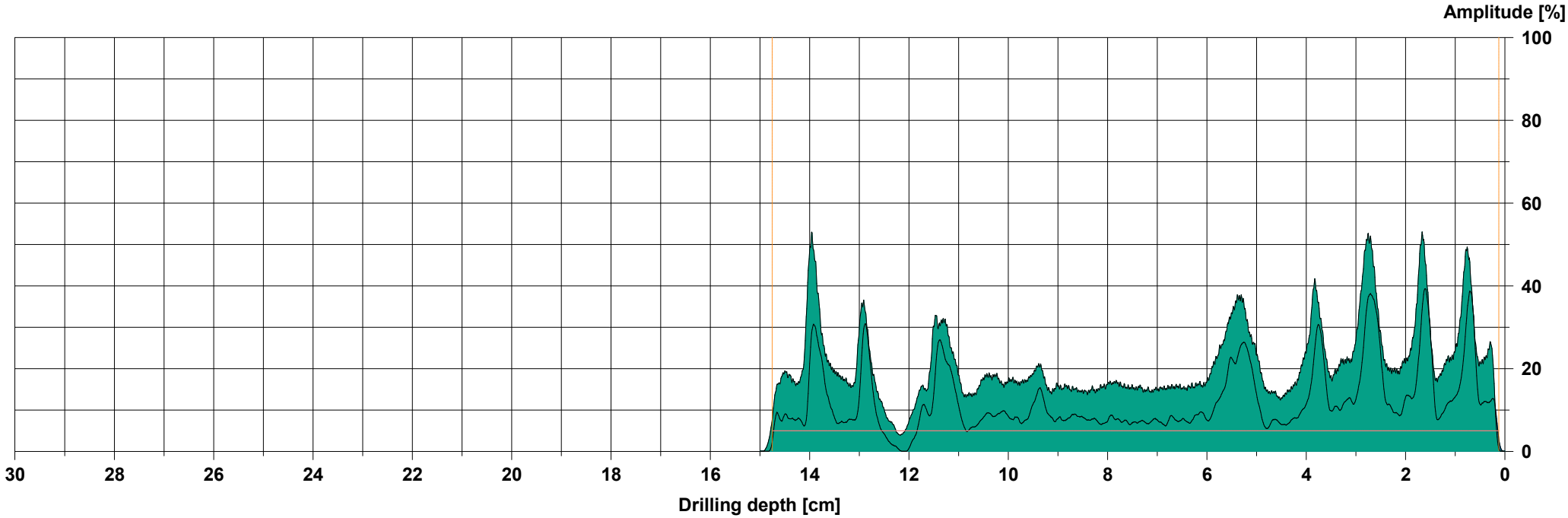
ACTIVITY TRAIL CROSSBAR 2A

Measuring / object data

Measurement no.	: 14	**Speed**	: 2500 r/min	**Diameter**	:
ID number	: DUGDELL CLOSE	**Needle state**	: ---	**Level**	:
Drilling depth	: 15,00 cm	**Tilt**	: +90°	**Direction**	:
Date	: 08.09.2021	**Offset**	: 109 / 328	**Species**	:
Time	: 18:19:58	**Avg. curve**	: off / off	**Location**	:
Feed	: 200 cm/min			**Name**	:

WoodInspector

Program	: Standard
Mode	: Full piercing
Start / stop	: 0,12 cm / 14,75 cm
Length	: 14,63 cm
Cavity	: 0,00 cm (0,0%)



Assessment

Comment

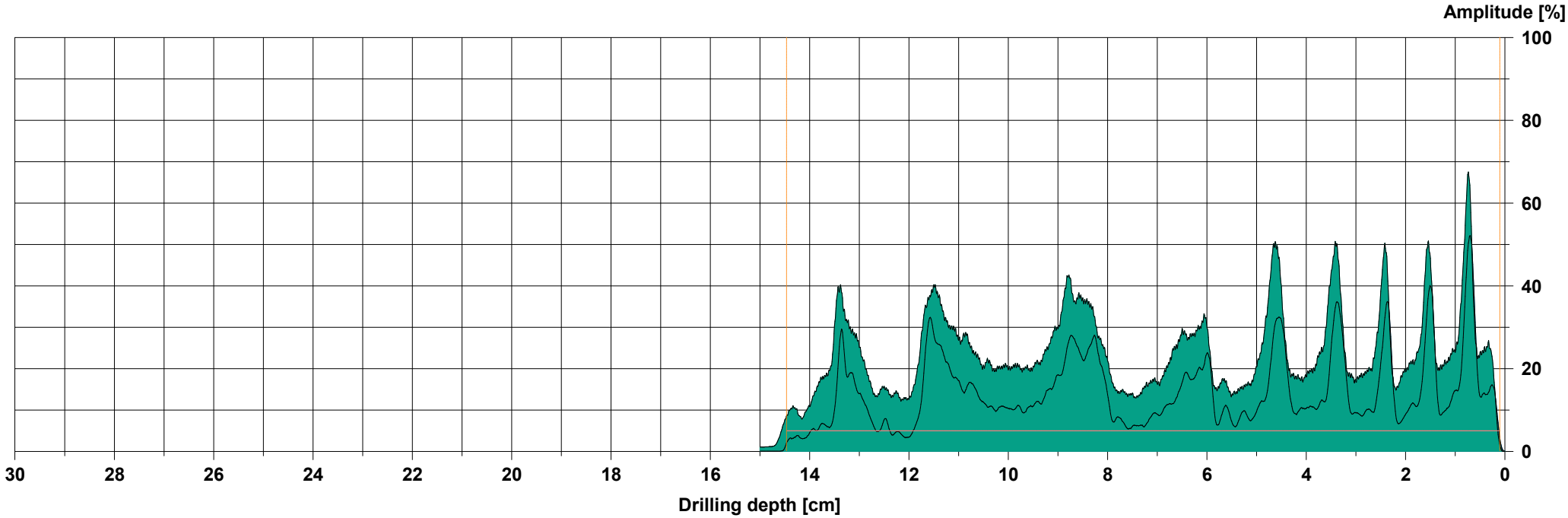
ACTIVITY TRAIL CROSSBAR 2B

Measuring / object data

Measurement no.	: 15	**Speed**	: 2500 r/min	**Diameter**	:
ID number	: DUGDELL CLOSE	**Needle state**	: ---	**Level**	:
Drilling depth	: 15,00 cm	**Tilt**	: +48°	**Direction**	:
Date	: 08.09.2021	**Offset**	: 101 / 334	**Species**	:
Time	: 18:20:25	**Avg. curve**	: off / off	**Location**	:
Feed	: 200 cm/min			**Name**	:

WoodInspector

Program	: Standard
Mode	: Full piercing
Start / stop	: 0,10 cm / 14,46 cm
Length	: 14,36 cm
Cavity	: 0,00 cm (0,0%)



Assessment

Comment

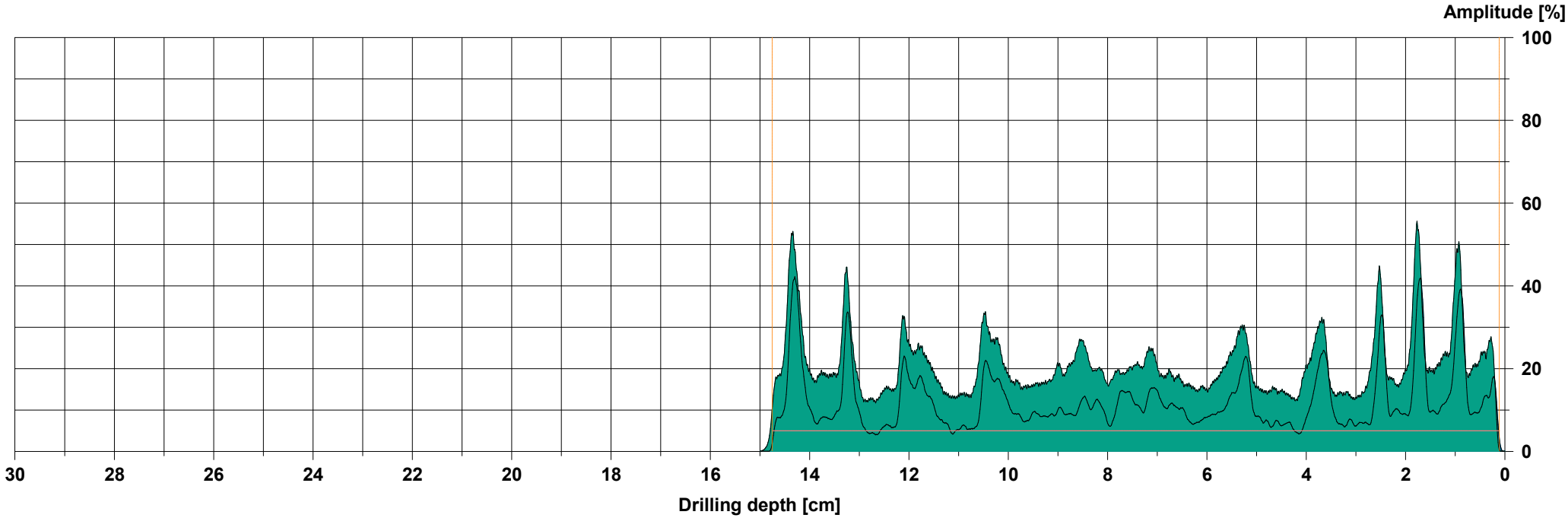
ACTIVITY TRAIL CROSSBAR 2C

Measuring / object data

Measurement no.	: 16	**Speed**	: 2500 r/min	**Diameter**	:
ID number	: DUGDELL CLOSE	**Needle state**	: ---	**Level**	:
Drilling depth	: 15,00 cm	**Tilt**	: +90°	**Direction**	:
Date	: 08.09.2021	**Offset**	: 109 / 334	**Species**	:
Time	: 18:20:48	**Avg. curve**	: off / off	**Location**	:
Feed	: 200 cm/min			**Name**	:

WoodInspector

Program	: Standard
Mode	: Full piercing
Start / stop	: 0,11 cm / 14,75 cm
Length	: 14,64 cm
Cavity	: 0,00 cm (0,0%)



Assessment

Comment

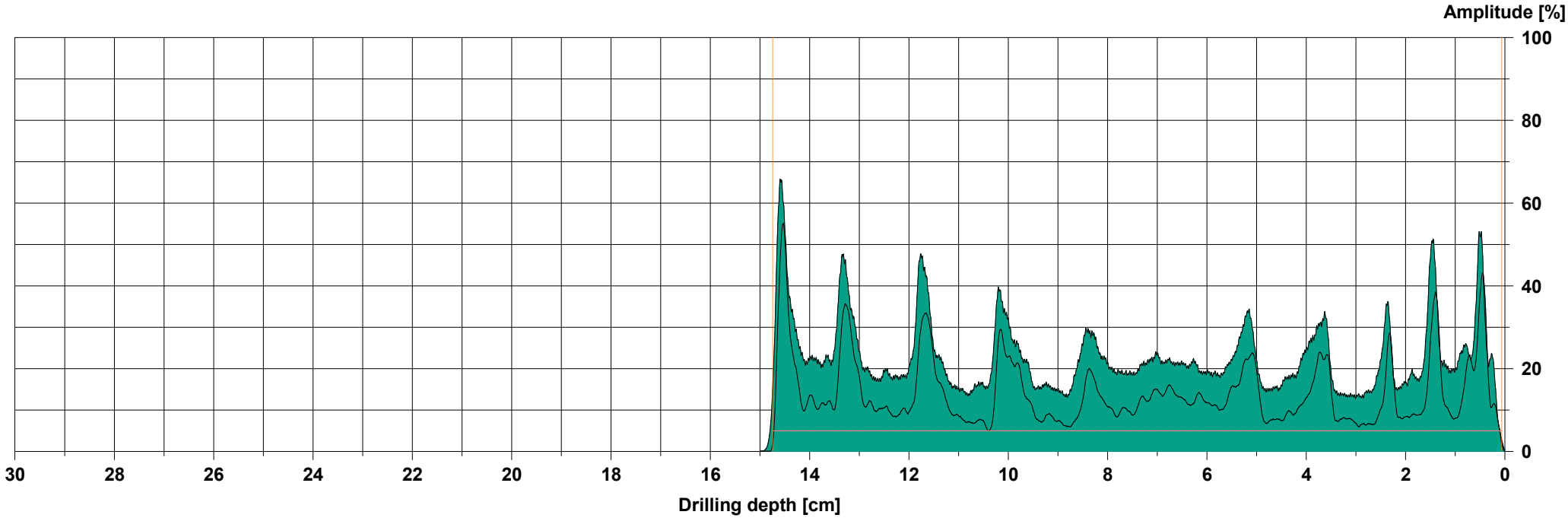
ACTIVITY TRAIL CROSSBAR 2D

Measuring / object data

Measurement no.:	17	**Speed**	: 2500 r/min	**Diameter:**	
ID number	: DUGDELL CLOSE	**Needle state:**	---	**Level**	:
Drilling depth	: 15,00 cm	**Tilt**	: +48°	**Direction:**	
Date	: 08.09.2021	**Offset**	: 101 / 329	**Species**	:
Time	: 18:21:13	**Avg. curve**	: off / off	**Location**	:
Feed	: 200 cm/min			**Name**	:

WoodInspector

Program	: Standard
Mode	: Full piercing
Start / stop:	0,06 cm / 14,74 cm
Length	: 14,68 cm
Cavity	: 0,00 cm (0,0%)



Assessment

Comment

ACTIVITY TRAIL CROSSBAR 2E